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OVERVIEW

Who We Are

We operate in the global pan-semiconductor quality control market, providing solutions that safeguard the quality of PCBs, which serve as the foundational carrier for signal transmission and component integration within the broader pan-semiconductor ecosystem. We are the largest provider of PCB quality control solutions in China and the second largest worldwide, with a market share of 13.8% and 8.4%, respectively, by 2025 revenue, according to CIC. We are also the second-largest provider of PCB optical inspection solutions worldwide, as well as the largest Chinese provider of high-end PCB electrical testing solutions with an alignment accuracy within $\pm 7.5 \mu\text{m}$ and which supports micro-resistance and micro-short-circuit detection, by 2025 revenue, according to CIC.

We specialize in providing customized PCB quality control solutions that integrate our independently designed and developed optical inspection and electrical testing equipment, as well as proprietary software and full life-cycle support services, dedicated to helping PCB manufacturers achieve higher precision, reliability and efficiency throughout their production processes. Our tailored solution process includes inspection and testing solution design, equipment configuration and layout to align with customers’ production inline workflows and quality control requirements. As of December 31, 2025, we were among the few PCB quality control solution providers worldwide with the capability to mass-produce both optical inspection and electrical testing solutions, according to CIC.

Our solution portfolio include a wide range of equipment, such as inline AOI, inline laser-drilled blind via inspection equipment, inline resin plughole inspection equipment, inline back-drill inspection equipment, inline AVI, AVI for finished PCBs, four-wire electrical testing equipment and universal electrical testing equipment. Our solutions also cover numerous types of inspection and testing processes, spanning post-etch inner/outer-layer inspection, back-drill inspection, laser-drilled blind via inspection, resin plug-hole inspection, solder mask inspection, FQC finished-goods optical inspection and electrical testing.

We have built a broad and high-quality global customer base and served customers covering all of the 2024 Prismark Global Top 10 PCB companies, which together accounted for approximately 40% of the global PCB market by 2024 revenue. We are in the progress of expanding our high-precision solution portfolio to address the evolving needs of advanced PCB applications such as MicroLED, high-end HDI, SLP and IC substrates. Through these efforts, we aim to strengthen our market position, expand our industry influence and drive sustained and rapid growth.

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The following chart sets forth our achievements as of the dates indicated:



Notes:

- (1) By 2025 revenue, according to CIC.
- (2) As of December 31, 2025.
- (3) As of December 31, 2025, according to CIC.
- (4) According to the CIC Report.

OUR STRENGTHS

High competitive barrier powered by our leading market position

We are the largest provider of PCB quality control solutions in China and the second largest worldwide, with a market share of 13.8% and 8.4%, respectively, by 2025 revenue, according to CIC. We play an important role in supporting the development of AI infrastructure by helping ensure the quality of PCBs used in a wide range of applications.

Driven by both the structural upgrade and production capacity expansion of the PCB industry, the global market for PCB quality control solutions increased from RMB5.9 billion in 2020 to RMB9.0 billion in 2025, representing a CAGR of 8.9%, and is expected to reach RMB14.8 billion by 2030, representing a CAGR of 10.3%, according to CIC.

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We provide PCB manufacturers worldwide with quality control equipment and solutions, complemented by full-lifecycle support services. Our solutions serve a wide range of end-market applications, including AIDC, intelligent robots, next-generation communications, automotive electronics, low-altitude economy and consumer electronics. Through years of dedicated development, we have established strong competitive advantages in PCB quality control. These capabilities enable us to effectively compete with industry peers and raise entry barriers to the markets in which we operate. As a result, we are well positioned to capture growth opportunities arising from technology advancement in the semiconductor ecosystem and increasing demand for PCB quality control solutions across these industries.

High-quality, diversified customer base and strong market recognition

We have established a broad and high-quality global customer base that includes, among others, all of the 2024 Prismark Global Top 10 PCB companies, which together accounted for approximately 40% of the global PCB market by 2024 revenue. Leading PCB manufacturers apply stringent standards to key performance parameters such as inspection precision and accuracy, operational stability and compatibility with their production lines and processes. Our extensive collaboration with these industry leaders not only proves the superior quality of our solutions, but also reflects strong market recognition of our technical capabilities and brand value.

At the same time, we work closely with leading customers through collaborative R&D projects to develop customized solutions. These collaborations enable us to identify and respond quickly and accurately to technological advancements in the industry and shifts in market demand, allowing us to rapidly adjust our R&D and production strategies and to continuously enhance the competitiveness of our core products. Our premium customer base contributes to our brand credibility and provides a demonstrable track record that encourages new customers to adopt our solutions, facilitates market share growth and strengthens our market position.

Profound technical capabilities in high-precision PCB quality control

We have focused on the R&D of high-precision PCB quality control technologies for many years and have established strong and comprehensive R&D capabilities in this field. We have achieved multiple breakthroughs in optical inspection and electrical testing technologies. Our profound technological capabilities enable us to deliver comprehensive PCB quality control solutions that can inspect work-in-progress and finished PCBs across all stages of the PCB production process.

We are the largest provider of PCB quality control solutions in China and the second largest worldwide, with a market share of 13.8% and 8.4%, respectively, by 2025 revenue, according to CIC. We are also the second largest provider of PCB optical inspection solutions worldwide and the largest in China, as well as the largest Chinese provider of high-end PCB electrical testing solutions with an alignment accuracy within $\pm 7.5\ \mu\text{m}$ and supporting micro-resistance and micro-short-circuit detection, by 2025 revenue, according to CIC.

Comprehensive portfolio of PCB quality control solutions spanning broad inspection and testing processes

Our comprehensive in-house R&D capabilities cover every part of our solutions, from underlying core algorithms, fixture CAM software for testing fixtures, maintenance and troubleshooting software, precision optical modules and specialized hardware circuitry to upper-level inspection software. This vertically integrated R&D model enables us to respond quickly to shifts in market demand, stay abreast of technological advancements and strengthen our competitive advantages in both technology R&D and solution R&D.

According to CIC, as of December 31, 2025, we are one of the few PCB quality control solution providers worldwide capable of mass producing both optical inspection and electrical testing solutions. We offer a comprehensive solution portfolio, with more than a dozen product categories,

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including inline AOI, inline laser-drilled blind via inspection equipment, inline resin plughole inspection equipment, inline back-drill inspection equipment, four-wire electrical testing equipment and high-precision electrical testing equipment. Our solutions are also characterized by broad inspection and testing coverage, spanning post-etch inner/outer-layer inspection, back-drill inspection, laser-drilled blind via inspection, plug-hole inspection, post-soldering inspection, FQC finished-goods optical inspection, electrical testing and solder mask inspection.

We provide comprehensive PCB quality control solutions capable of meeting the inspection needs of every phase of PCB production. Our extensive offerings allow us to rapidly address bespoke requirements from customers, significantly enhancing customer loyalty and strengthening our competitive edge in the market.

Long-standing leadership and systematic talent development framework

Our Chairman, Mr. Wu Linqun, and our general manager, Mr. Lin Yonghua, have each spent more than two decades in the PCB quality control industry and have built strong technical expertise, extensive management experience and deep industry insight. Since our inception, our core leadership team has maintained a clear and steadfast strategic focus, guiding us to capitalize on key industry opportunities and achieve consistent, robust growth in both operational scale and profitability.

We have assembled a core management team that combines strategic foresight with strong technical expertise and execution. Comprised mainly of senior technical experts and managers with experience across all stages of advanced manufacturing, our core management team possesses a unique, in-depth understanding of the technological roadmap, shifting market demands and the competitive landscape of the PCB quality control industry. With an average of 25 years of industry experience, our core management team is well positioned to spearhead forward-looking R&D initiatives and market expansion strategies, providing a solid foundation for our sustainable long-term growth.

We have established a structured talent development system and a talent pipeline aligned with our growth strategy. In recruitment, we focus on core areas such as PCB quality control and inspection, automation control and software algorithms, enabling us to attract multidisciplinary talent in a targeted manner. In talent development, we employ an integrated model that combines mentorship, targeted training and project-based practice, providing role-specific training programs to help employees grow into key contributors. In incentives, we implement a mix of remuneration, equity and promotion to align our interests with those of our employees and motivate core talent. This talent development system not only facilitates the transfer of critical technologies and managerial know-how, but also strengthens our human capital foundation for sustained innovation.

OUR STRATEGIES

We are committed to becoming a world-class provider of PCB quality control solutions. To achieve this vision, we plan to implement the following strategies:

Strategically invest in developing new technologies to consolidate our competitive advantages

We will continue to increase R&D investment, focusing on industry-leading technologies for PCB quality control to further improve the performance and precision of our solutions. In the optical inspection sector, we plan to optimize our AI algorithms to enhance defect-recognition accuracy and efficiency; advance higher precision in imaging to achieve resolution of 1μm and below, enabling inspection of finer circuitry and blind vias; and expand our 3D inspection capabilities to improve detection of complex defects. In the electrical testing sector, we plan to refine our four-wire Kelvin testing to enhance inspection accuracy and speed; develop higher-density test systems to meet the inspection demands of high-end PCB products used in applications such as AIDC, low-altitude economy and IC substrates; and advance our R&D in ESD protection and modular design to

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improve the overall stability and performance consistency of our PCB quality control equipment. We will also invest in R&D of quality control solutions for wafers and semiconductor products, actively exploring these high-growth sectors to cultivate our second curve for future expansion.

Scale up production capacity to support sustainable growth

We intend to expand our production capacity for PCB and substrate precision inspection equipment in a phased and disciplined manner to support long-term business growth and capture emerging market opportunities. Our strategy focuses on enhancing manufacturing capability while improving high precision, quality and operational efficiency. To this end, we plan to strengthen our production infrastructure through targeted investments in advanced production, processing and testing equipment, with a particular focus on high-precision equipment and specialized testing instruments required for sophisticated inspection applications. We also intend to enhance the availability of key raw materials and consumables to support higher production volumes and improve production planning flexibility. In parallel, we plan to expand our production facilities through a combination of leased premises to meet near-term capacity needs and the construction of an integrated industrial park to support medium- to long-term development. We also intend to expand our production workforce by recruiting additional production and support personnel to enhance execution capability and operational resilience. Through the implementation of the above strategies, we believe we will be well positioned to support the continued expansion of our PCB and substrate precision inspection equipment business.

Continuously upgrade our high-end product portfolio to capitalize on global structural growth fueled by AI

We will continue to strategically upgrade and diversify our high-precision solution offerings. In response to the PCB industry’s shift toward higher density and higher precision, we are expanding our portfolio to include solutions for high-end PCB products such as advanced substrates, SLP, high-order HDI, MicroLED and IC substrates. We plan to introduce more customized solutions tailored to diverse production processes and technical specifications.

Currently, the global construction of AI infrastructure is accelerating. Core hardware such as AI servers and 800G/1.6T high-speed optical modules are seeing a significant surge in demand. Supporting PCB products such as high-layer-count (HLC) HDI and IC substrates are facing technical challenges such as tighter line spacing (in some cases below 10/10 μm), increased blind via density, higher aspect ratios and more stringent impedance control. We are strategically targeting this opportunity by leveraging our proprietary AI deep-learning algorithms, high-precision imaging, and multi-dimensional lighting control to enhance the performance of our AH720 series of high-definition AOI, AM750 series of in-line AOI/AVI and our four-wire Kelvin high-precision electric testers. These upgrades will enable efficient, accurate detection of critical metrics for AI-server PCBs, including minute circuit defects, micro blind-via anomalies and multilayer interconnect continuity, meeting our customers’ requirements for high reliability, stability and consistency in the quality control and inspection of high-end PCB products.

Looking ahead, we intend to increase the revenue contribution from our high-precision solutions and strengthen our strategic partnerships with leading global PCB manufacturers. By capturing opportunities arising from the AI industry’s development, we will solidify our leadership in the PCB quality control solutions industry. Furthermore, we are considering potential strategic investments and acquisitions to enhance the depth and breadth of our solution portfolio, cultivate new profit growth drivers and strengthen our industry standing and brand influence.

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Comprehensively improve our customer service to enhance customer loyalty and brand recognition

As a specialized provider of PCB quality control solutions, we have made the comprehensive upgrading of our customer service a strategic priority. We plan to further build up a service ecosystem that spans the full lifecycle of our solutions to strengthen customer loyalty, improve brand recognition and fortify our competitive edge in the market.

Leveraging years of technical expertise and market experience, we plan to improve our customer service in three main aspects: responsiveness, comprehensiveness and technical empowerment. We plan to establish 24/7 service channels and assign dedicated service managers to key customers to meet their needs, including solution installation and calibration, maintenance and repair and technical support on a real-time basis. For overseas markets, we plan to build localized technical support centers and spare-parts warehousing centers to avoid the logistical challenges of cross-border service, ensuring rapid response for troubleshooting and the efficient delivery of replacement components.

Execute our global expansion plan and enhance our international brand influence

To capitalize on global opportunities, we plan to advance our overseas expansion strategy. We have established subsidiaries in Thailand and Vietnam to provide rapid support services to local PCB manufacturers and customers located across Southeast Asia. Going forward, we plan to step up our overseas expansion efforts, specifically aligning with the ongoing shift of the global PCB industry toward Southeast Asia. By strengthening our localized overseas service networks, we aim to improve customer acquisition, increase market acceptance and share and build a globally recognized brand for PCB quality control solutions. We firmly believe that a global footprint is the core driver for enhancing our international brand influence. Through our overseas expansion strategy, we will solidify our leadership in the global market of high-precision PCB quality control solutions, strengthen the global recognition of intelligent manufacturing in China and set a benchmark for China’s high-end manufacturers competing on the world stage.

Attract and retain global talent to sustain continuous technological innovation

The PCB quality control solutions industry is inherently multi-disciplinary, requiring expertise across various fields including optics, electronics, mechanics, software and AI. Multidisciplinary specialists are critical to maintaining our competitive advantage and promoting technological innovation. We plan to increase our investment in talent acquisition, expanding our recruitment channels to attract leading experts in these core technical fields. We will also enhance employee remuneration and benefits, optimize our equity incentive programs and continue to attract and retain global talent. Furthermore, we will implement a tiered training and placement framework that will empower employees to improve their professional capabilities and achieve personal growth, providing a strong foundation for sustained technological innovation.

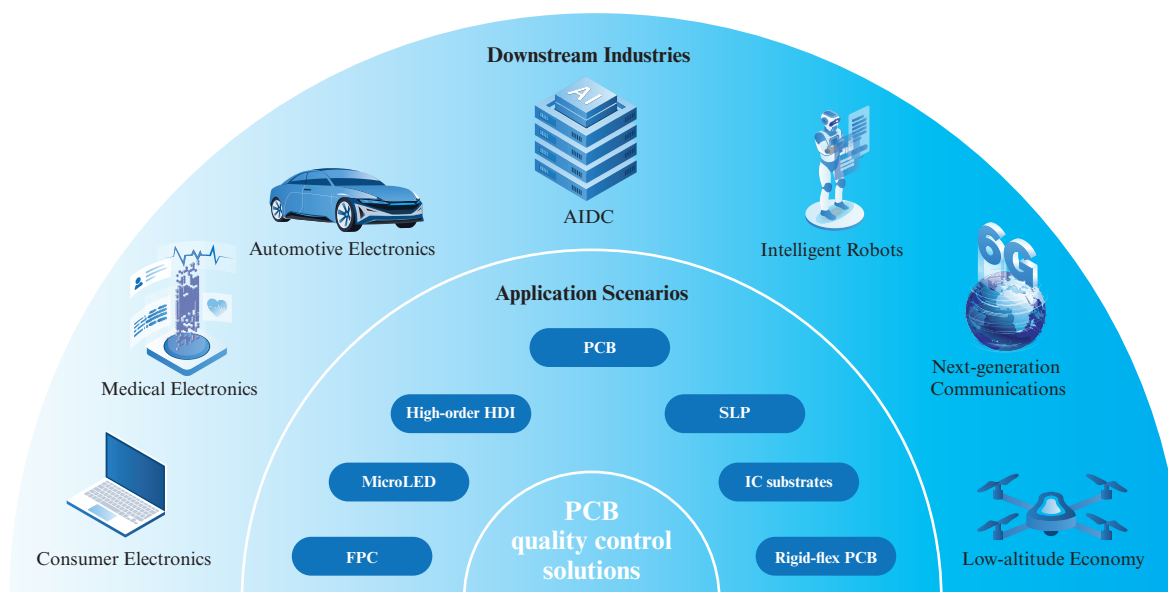
OUR BUSINESS MODEL

We specialize in providing customized PCB quality control solutions. We primarily engage in the R&D, production and sales of PCB inspection equipment, which consists of optical inspection equipment and electrical testing equipment. Along with the inspection and testing equipment, we also provide customers with embedded proprietary AI-empowered defect-detection software and related customer support and technical services, which together form our customized PCB quality control solutions. Leveraging our deep understanding of PCB production and continuous technological innovation, we deliver comprehensive quality control solutions on PCBs, from standard PCBs to the most technologically advanced types of PCBs, with specialized capabilities engineered for high-precision PCBs, including HDI boards and IC substrates. We also provide full-lifecycle support services, including installation, calibration, algorithm customization and training, data-driven yield improvement, software upgrades, equipment maintenance and repairs.

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We have established a diverse customer base including leading domestic and international PCB manufacturers, whose products are applied in diverse applications such as AIDC, intelligent robots, next-generation communications, automotive electronics and consumer electronics.

The following diagram illustrates the application scenarios of our PCB quality control solutions and the downstream industries they serve:



We source our raw materials and components, such as optical and electrical components, mechanical parts and computer accessories, from domestic and overseas suppliers. We derive our revenue primarily from the sales of our PCB quality control solutions, including our optical inspection solutions and electrical testing solutions. We also derive revenue from equipment maintenance and repair services, which we provide on a contractual basis after the expiry of our solution’s warranty.

The following table sets forth a breakdown of our revenue by products and services, in absolute amounts and percentage of our total revenue, for the years indicated:

	Year ended December 31,					
	2023		2024		2025	
	Amount	%	Amount	%	Amount	%
	(RMB in thousands, %)					
PCB quality control solutions	302,057	88.9	436,143	91.6	719,541	94.2
— PCB optical inspection solutions	237,787	70.0	261,096	54.8	416,936	54.6
— PCB electrical testing solutions	64,270	18.9	175,047	36.8	302,605	39.6
Others ⁽¹⁾	37,730	11.1	39,767	8.4	44,156	5.8
Total	339,787	100.0	475,910	100.0	763,697	100.0

Note:

- (1) Others primarily include sales of spare parts of the inspection and testing equipment we sell and provision of after-sales maintenance services.

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The following table sets forth details of sales volume and average selling price of our PCB quality control solutions for the years indicated:

	Year ended December 31,					
	2023		2024		2025	
	Sales volume	Average selling price	Sales volume	Average selling price	Sales volume	Average selling price
	Unit	RMB'000 per unit	Unit	RMB'000 per unit	Unit	RMB'000 per unit
PCB optical inspection solutions	262	908	281	929	392	1,064
PCB electrical testing solutions	62	1,037	153	1,144	234	1,293
Total/Overall	324	932	434	1,005	626	1,149

OUR SOLUTIONS

PCB Optical Inspection Solutions

Our PCB optical inspection solutions comprise our optical inspection equipment, embedded proprietary software and full-lifecycle services including customer support and software upgrades. Our PCB optical inspection equipment scans the exterior of PCBs with high-definition industrial cameras and uses embedded software to compare the scans against the PCB design specifications, automatically identifying defects on the surface, such as open circuit/short circuit and other anomalies. Our PCB optical inspection solutions can be used to inspect both work-in-progress and finished PCB products across every phase of PCB production. By combining hardware that consistently delivers high-definition scans even during high-speed inline motion with software that can identify micro-defects, we provide stable defect detection for high-end substrates used in diverse applications such as AIDC, intelligent robots, low-altitude economy, next-generation communications, automotive electronics, medical electronics and consumer electronics. Our optical inspection capabilities can achieve resolution of 2.5 μm/pixel, detect blind vias as small as 30 μm in diameter and conduct fine-line inspection at 10/10 μm line/space, enabling our solutions to satisfy the demanding requirements of high-precision PCB quality control.

PCB Optical Inspection Equipment

Our optical inspection equipment captures high-resolution scans of PCB and compares these scans against design specifications to detect surface defects. Our solutions are deployed at various stages of PCB production to inspect the work-in-progress and finished PCB products defects such as surface damage, misalignment and contamination, thereby preventing defective PCB from flowing into the next production steps and reducing the risk of functional failures in the final products.

We tailor our optical inspection equipment to the specific inspection needs of our customers. We source high-quality key components, including cameras, lenses and servo and pneumatic components, and assemble them with high-rigidity frames to ensure durability and performance consistency of our products. We use 12-line and 16-line cameras in our optical inspection equipment to generate PCB scans with significantly higher image resolution and saturation than 6-line cameras, enabling our equipment to detect low-contrast microscopic defects. Our optical inspection equipment also utilizes multi-dimensional and multi-angle spectral imaging, which uses multiple angles and wavelengths of light to enhance inspection precision and accuracy. Using multiple angles of light eliminates shadows during scanning, ensuring the PCB surface is effectively scanned and imaged and reducing false calls caused by reflections. Multiple wavelengths of light allow our equipment to inspect specific PCB defects with higher precision and accuracy, as different wavelengths of light react differently to various materials and colors on a PCB, allowing our equipment to detect a clear contrast across different feature patterns and materials. Our high-rigidity frames also help to ensure smoothness of movement and prevent vibrations during scans, which

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could result in blurry images. As a result, our equipment is able to maintain sharp, stable image scanning even at high inspection speeds, allowing our equipment to maintain high inspection accuracy while preserving efficiency.

In 2023, 2024 and 2025, we sold 262, 281 and 392 units of PCB optical inspection equipment, respectively, representing a sales-to-production ratio of 89.1%, 70.6% and 73.5%, respectively.

The following table sets forth certain representative details of our key types of PCB optical inspection equipment products:

Product	Appearance	Key features	Application scenarios
Circuit Pattern AOI		• Vacuum adsorption stage for board conveyance supports high-precision inspection of 2.5 μm image accuracy • High-precision products adopt multi-camera depth-of-field consistency technology ensures efficient inspection, improving efficiency by three to five times versus traditional single-camera systems	• Work-in-progress and finished PCB after inner- and outer-layer etching • Detecting HDI blind vias
Vias Inspection AOI		• Dual-side synchronized scanning for high-density via inspection • Telecentric lens color imaging for micron-level vias defect detection • AI-enabled defect classification with reduced false-call rates	• High-precision inspection of via structures including laser blind vias, resin-filled vias and back-drilled holes
AVI		• Proprietary time-division frame extraction captures three optimal images in a single pass, including metal surface, under-solder-mask and over-solder-mask, for targeted classification of feature-specific defects, enhancing detection capability • In-hole wall imaging and inspection technology significantly reduces defect escape rate of via/barrel wall defects • Integrates hole verification and board warp/bow measurement for a one-stop inspection solution	• Finished HDI • Finished SLP • Finished substrates • Solder mask work-in-progress
Roll-to-roll FPC AOI/AVI		• Adopts high-precision constant-tension control and automatic web guiding technologies to ensure stable, wrinkle-free and deviation-free material conveying during high-speed operation • Equipped with a high-speed, high-resolution optical imaging system, offering a resolution coverage of 4.5–15 $\mu\text{m}/\text{pixel}$ and an inspection speed of 4–8 m/min, to enable continuous, clear and stable image acquisition, ensuring precise capture of minute defects	• FPC circuitry after etching • FPC after coverlay lamination • Finished FPC

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Optical Inspection Software

Our optical inspection equipment is embedded with our proprietary software to enable automated inspection and defect identification with high accuracy and efficiency. We have a professional software design team with a sustained focus on the evolving technological requirements of the PCB optical inspection field, dedicated to continuously optimizing software algorithms and operational performance and keeping pace with the latest industry developments and technological advancements, so as to ensure that our equipment’s inspection capabilities remain at the forefront of the industry. Our software adopts a standardized workflow design, enabling it to receive and process PCB image data captured by the hardware in real time and store such data in a centralized database. By precisely matching detected defect characteristics against preset inspection parameters, the software is able to rapidly identify and classify defects and simultaneously generate traceable inspection results.

Meanwhile, our software offers a high degree of flexibility by allowing inspection parameters to be configured in accordance with customers’ different PCB product specifications and inspection requirements and supporting customized inspection programs to accommodate customers’ personalized inspection needs. Upon completion of inspection, the software can interface with customers’ MES systems to generate traceable digital records, thereby enabling real-time product quality monitoring and end-to-end traceability and enhancing customers’ production efficiency and quality control capabilities.

Key features of our optical inspection software include the following:

- **High efficiency and accuracy:** Through effective hardware coordination, our software enables our solutions to deliver inspection efficiency approximately three to five times that of traditional inspection systems. The software integrates advanced imaging and control algorithms that improve inspection efficiency while improving our solution’s ability to detect complex defects such as micro-opens, short circuits and via-wall flaws. Our software also employs our proprietary time-division stroboscopic synchronous imaging technology to capture images from different dielectric layers in a single scan, substantially improving defect detection rates and inspection efficiency.
- **High adaptability:** Through motion-control modes, our software allows our hardware to flexibly adapt to different types of production lines ranging from semi-automatic to fully automatic by adjusting the inspection speed and parameters of our equipment. Leveraging an intelligent parameter-matching mechanism, our software is able to automatically configure tailored inspection programs for different PCB by selecting the most suitable parameters and inspection procedures based on the PCB’s substrate materials, copper foil types, line width, line spacing and other characteristics.
- **AI integration:** Our optical inspection software features a deeply integrated AI-based false-positive filtering system that enables automated inspection across all stages of PCB production while intelligently filtering inspection results, significantly increasing inspection accuracy and efficiency and reducing reliance on manual re-inspection. Leveraging a large volume of defect samples accumulated over many years, together with a self-learning module for continuous training, we optimize our AI-based false-positive filtering system and integrate it into our proprietary Gerber software editing technology. Under this framework, PCB Gerber design files and standard PCB boards serve as benchmarks for analyzing inspection results, enabling defect identification and false-positive discrimination, thereby further improving the accuracy and effectiveness of false-positive filtering. As a result, inspection outcomes are more stable and reliable, ultimately achieving a high level of detection accuracy, with the capability to eliminate over 95% of false defects.

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- **Data-driven production optimization:** Our software allows customers to track and monitor product quality by transmitting inspection results to the customer’s production system in real time. Our software deploys our quality data acquisition analysis, and traceability decision system (“**Q Mes**”), which can connect to a wide range of production equipment to collect and record real-time production data across the entire production process. Based on the collected data, Q Mes performs analytics and applies intelligent decision-making to optimize production parameters and adjust the production equipment’s operation to improve quality and efficiency. The system generates SPC reports to help our customers monitor product status, optimize production processes and provide product quality trend alerts, supporting a shift toward preventative, digital and intelligent decision-making in quality management. Our software also traces product quality data throughout the production process and conducts data analysis. It uses these insights to adjust inspection thresholds and provide alerts of process drift, thereby preventing defect propagation and helping to continuously improve production quality and efficiency.

Full-Lifecycle Support Services

We provide customer support and technical services across the entire lifecycle of our solutions to effectively and timely meet our customers’ needs. In the planning phase, we work closely with customers to assess their production needs and to design customized solution, matching customers with the most suitable option, taking into consideration both their current production needs and future growth goals. In the deployment phase, we help the customer install and set up our quality control solution, integrating it with the customer’s production line and production management systems, configuring the solution’s interfaces and parameters to best suit the specific needs of the customer. Each of our equipment units is assigned a unique identification number, which enables us to track its operating status throughout its lifecycle and provide timely maintenance and technical support services to our customers. We also help streamline and optimize the inspection workflow and standards and provide training to our customers’ production staff to ensure that they are able to quickly master how to use our solution. After the installation and implementation of our solution, we continue to provide maintenance services, including 24/7 technical support, regular on-site inspections and preventative maintenance. We also deliver software upgrades to extend solution lifecycles and keep our solution abreast of technological advancements.

Case Study

Background

Our customer is one of China’s leading high-end HDI board manufacturers. Its HDI board products can achieve line/space precision of 20 μm /20 μm and are used in advanced consumer electronics and other high-precision electronic modules and assemblies. In production, our customer faced inspection issues as their legacy offline, stand-alone AOI used monochrome imaging and struggled to detect low-contrast defects such as residual white resist and micro-shorts, resulting in a high defect escape rate (“**DER**”). Consequently, many defects were missed and passed to later production steps, leading to scrap. The offline model also required a large number of inspection machines and dedicated human inspectors, driving up costs yet still failing to keep pace with the customer’s line rate of 360 panels per hour.

Solution

We implemented a customized, high-precision color AOI solution that integrates into the customer’s production line to improve accuracy, efficiency and cost. The system uses 16K color line-scan camera and our self-developed multispectral illumination to deliver high color fidelity and image detail at a resolution of 5 μm /pixel, enabling precise capture of subtle color and grayscale differences in low-contrast defects. To match the customer’s high-speed production, the solution is integrated into the existing production line to synchronize inspection and production. Through multi-camera parallel scanning and depth-of-field consistency, our solution is able to maintain high image quality while achieving a high inspection speed of 360 panels per hour, keeping pace with the

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customer’s line rate. The software in the solution integrates deep-learning AI defect recognition algorithms trained on a library of over ten million defect image samples to automatically identify, classify and grade defects, reducing reliance on manual review and allowing the customer to configure its own acceptance criteria. The solution connects to the customer’s MES to automatically capture and record inspection and production data. By analyzing these data, it provides quality trend alerts and locates weak points in the production process, allowing the customer to enhance their production process and proactively take measures to prevent defects. The data collected is stored securely on the customer’s local drives to ensure data safety.

Outcome

After the deployment of our solution, the DER for low-contrast defects on the customer’s HDI boards decreased significantly, and scrap losses were materially reduced. The in-line model replaced the customer’s legacy inspection machines and much of the manual labor required for re-inspection, delivering the same output while lowering labor and equipment costs and improving overall production efficiency substantially.

PCB Electrical Testing Solutions

Our PCB electrical testing solutions comprise our electrical testing equipment, proprietary software and full-lifecycle supporting services. Our electrical testing equipment probes finished or in-process PCBs using high-precision fixtures, and our embedded software compares measured continuity, isolation and impedance results against design specifications to automatically and accurately identify open circuits, short circuits, leakage, low-resistance testing and other electrical defects. Leveraging our technologies such as high-precision, high-speed four-wire testing technology, our electrical testing solutions are capable of delivering consistent defect detection for high-end substrates, providing quality assurance for applications such as AIDC, intelligent robots and next-generation communications.

PCB Electrical Testing Equipment

Our PCB electrical testing equipment establishes electrical connections with designated test points on circuit boards through dedicated fixtures and probe assemblies, and is primarily deployed at the PCB finished product inspection stage to conduct electrical performance screening. Such testing assesses circuit connectivity integrity and electrical reliability on each PCB prior to shipment. During the acceptance stage of the PCB manufacturing workflow, electrical testing equipment functions to confirm correct circuit connectivity, identify unintended open circuits or short circuits and verify insulation performance against applicable standards, thereby reducing the risk of functional electrical defects in delivered products.

We employ a four-wire Kelvin measurement methodology to reduce the impact of contact and probe resistance, enabling stable and reliable milliohm-level measurement of PCB trace resistance. Supported by an internally developed electromagnetic interference elimination technology, our electrical testing equipment is able to maintain high-precision and high-speed Kelvin measurement performance in complex electromagnetic environments where multiple high- and low-frequency signals coexist with the measured signal. Engineered for mechanical robustness, our electrical testing equipment integrates proprietary hardware modules — including high-density beds of nails and high-speed switching cards — to maintain consistent testing performance across a wide range of PCB sizes, thicknesses and reliability requirements. By leveraging our accumulated expertise in optical inspection equipment, including CCD-based imaging systems, vision algorithms and precision alignment technologies, we have applied optical positioning and alignment techniques to our electrical testing equipment, enabling optical-mechanical closed-loop alignment that enhances positioning accuracy and testing reliability.

In 2023, 2024 and 2025, we sold 62, 153, 234 units of PCB electrical testing equipment, respectively, representing a sales-to-production ratio of 44.9%, 74.6% and 81.5%, respectively.

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The following table sets forth certain representative details of our main PCB electrical testing equipment products:

Product series	Appearance	Key features	Application scenarios
Dual- and four-wire high-precision electrical testing system		- Alignment accuracy: $\pm 2.5 \mu\text{m}$, enabled by high-precision mechanical design and closed-loop control, supporting electrical testing for SLPs, package substrates - Maximum PCB size supported: up to $380 \text{ mm} \times 420 \text{ mm}$ - Maximum number of test points: over 32,000 points per test, accommodating complex and highly integrated boards	- IC substrates - SLPs - High-density, high-precision substrates - Applications that require high-accuracy electrical testing
Universal high-precision electrical testing system		- Alignment accuracy: $\pm 5 \mu\text{m}$, enabled by high-precision CCD alignment and linear motor control supports electrical testing for Mini LED and fine-pitch HDI circuitry - Enables full-panel electrical testing by dividing the PCB into multiple zones and testing each zone sequentially through precision mechanical movement - Maximum number of test points: over 315,000 points per test, accommodating complex and highly integrated boards	- HDI substrates - Mini-LED boards - Applications that require high-precision electrical testing applications
Large-format dual- and four-wire electrical testing system		- Maximum PCB size supported: up to $650 \text{ mm} \times 820 \text{ mm}$ - Alignment accuracy: positioning accuracy of $\pm 10 \mu\text{m}$, supporting stable and reliable testing - Maximum number of test points: over 122,000 points per test, suitable for high-density and large-size boards and support low-resistance testing - Automated loading and unloading: integrated interface for automated transfer units, reducing manual handling	- AI server boards - Low-earth-orbit (“LEO”) satellite boards - Automotive PCBs - Communication backplanes
Universal electrical testing system		- Maximum PCB size supported: up to $1,016 \text{ mm} \times 650 \text{ mm}$ - Maximum number of test points: over 820,000 points per test, supporting highly complex and high-density designs for dual-wire testing - Automated loading and unloading: AGV-based visual handling system, reducing manual intervention and overall labor requirements	- Communication backplanes - Large copper-area PCBs - High-density large backplane boards

Electrical Testing Software

Our electrical testing equipment is equipped with proprietary software designed to support automated test and defects detection. By interpreting Gerber design data, the software generates test sequences and controls channel switching, signal application and data acquisition in real time. Test results obtained from physical measurements are compared against predefined parameters and thresholds, enabling the system to automatically identify electrical defects such as open circuits and short circuits.

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Through algorithm optimization and coordinated interaction with testing equipment, the software supports different testing modes tailored to specific testing requirements, including four-wire testing, continuity protection testing, multi-step leakage testing and unit-level alignment testing. These functionalities are designed to enhance testing efficiency, accuracy and consistency across different product types and application scenarios. The principal advantages of our electrical testing software include the following:

- **High Efficiency and Accuracy.** Our electrical testing software improves testing efficiency through parallel execution, optimized test sequencing and synchronized control across testing hardware, enabling higher efficiency without increasing system complexity. Measurement accuracy is enhanced through precise control of signal excitation, measurement timing and data acquisition logic, which reduces noise interference and improves result stability under high-speed operating conditions. The software supports four-wire parallel testing and high-voltage testing, up to 500V, allowing accurate resistance and insulation measurement while meeting different testing standards and efficiency requirements. For high-precision applications, unit-level alignment testing enables localized positioning of critical areas on products such as SLP boards IC substrates and HDI boards, maintaining measurement accuracy while improving overall inspection efficiency.
- **High Compatibility and Configurability.** Our electrical testing software is built on a unified, parameter-driven architecture that enables a single testing system to support multiple module configurations, such as 2×5 and 2×3 , and adapt efficiently to different product specifications and production batches. The software allows testing data and workflows to be reused across compatible equipment models, supporting smooth equipment upgrades or model transitions without the need for fixture replacement or auxiliary equipment changes. In addition, the software supports direct import of multiple industry-standard netlist formats through built-in data conversion functions and is compatible with industry-standard fixture mounting and positioning layouts, enabling efficient transfer of design data from R&D to testing systems and rapid integration into existing production environments.
- **Data Integration and Feedback.** Our electrical testing software provides customized EAP interfaces, which support connection with customers’ MES and other production management systems. Through such connections, the software can receive relevant production and process identifiers from upstream systems, automatically handle boards that do not meet predefined testing criteria and transmit testing results and quality-related data in real time to designated data system. This enables testing data to be linked with subsequent manufacturing records, supporting product-level quality traceability.

Full-Lifecycle Support Services

We provide comprehensive support services covering the full lifecycle of our electrical testing solutions. We provide full-lifecycle support services for our electrical testing solutions that are substantially consistent with those offered for our optical inspection equipment. Such services cover pre-deployment solution design, on-site system integration and commissioning, operational training as well as ongoing maintenance and software and hardware upgrade support, with a view to ensuring effective integration into customers’ production lines and supporting long-term stable operation. See “— Our Solutions — PCB Optical Inspection Solutions — Full-Lifecycle Support Services” for details.

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Case Study

Background

Our customer is a key PCB supplier to a leading global smartphone brand, with a primary focus on the high-volume manufacture of HDI mainboards for consumer electronics. As production volumes increased, the efficiency of the customer’s existing electrical testing equipment became a bottleneck in the manufacturing process, with testing limited to approximately 270 panels.

At the same time, rising PCB density raised higher requirements for electronic testing accuracy. Traditional two-wire testing methods were increasingly insufficient to reliably identify certain latent defects, including μ -short issues that might lead to functional failure during subsequent high-temperature assembly processes. Against this backdrop, the customer sought to enhance testing efficiency while improving the ability to identify potential electrical defects at the testing stage.

Solution

To meet the customer’s requirements for higher efficiency and enhanced reliability, we provided a high-speed, general-purpose electrical testing solution supporting hybrid two-wire and four-wire testing. The solution integrates high-frequency electronic modules with a high-speed testing architecture, enabling both increased test execution speed and low-resistance measurement capability.

By combining high-frequency CPUs with optimized testing algorithms, two-wire testing speed was increased to up to 8,192 test points per second, while four-wire testing achieved speeds of over 1,000 nets per second. These performance improvements increased the theoretical hourly production capacity to approximately 350 panels, effectively alleviating testing-related bottlenecks on the production line.

The solution also incorporates milliohm-level precision measurement based on four-wire Kelvin measurement principles. By separating current excitation and voltage sensing paths, the impact of contact resistance was minimized, allowing accurate measurement of the intrinsic resistance of conductors and vias and enabling effective identification of latent defects such as hidden via defects and micro-open circuits.

In addition, the use of a standardized universal probe bed, modular fixture design and a rapid line-change system significantly reduced product changeover and setup time, supporting both testing flexibility and overall efficiency.

Outcome

Following implementation, the solution supported a more stable inspection performance, enabling more effective identification of μ -short latent defects. As a result, the DPPM attributable to PCB via defects was reduced from high double-digit levels to single-digit levels, thereby mitigating batch-level quality risks and improving downstream manufacturing stability.

According to customer feedback, the solution effectively addressed efficiency and quality challenges in mass production and provided the quality assurance capability required for expansion into higher-reliability applications, including automotive electronics. The solution has since been adopted as a standard configuration across multiple facilities within the customer’s group, with repeat purchases recorded.

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Other Products and Services

In addition to our PCB optical inspection solutions and PCB electrical testing solutions, we also generate revenue to a small extent from sales of spare parts for the inspection and testing equipment we sell and the provision of after-sales maintenance services. These activities are ancillary to our core PCB inspection quality control solution and are mainly provided to support customers’ ongoing operation and maintenance needs.

RESEARCH AND DEVELOPMENT

As of December 31, 2025, our experienced R&D team comprised 170 personnel. The team includes professionals with expertise in algorithms, mechanical engineering, AI software, optics, electronics, electrical engineering, system control and laser technologies. We view technological innovation as a key driver of our long-term development and have consistently invested significant resources in research and development. Our R&D expenses amounted to approximately RMB43.9 million, RMB45.9 million and RMB53.1 million in 2023, 2024 and 2025, respectively, representing 12.9%, 9.6% and 7.0% of our total revenue for the corresponding years.

Our R&D Process

We have established a structured and standardized research and development process designed to align our product development activities with market demand, technological trends and our overall strategic objectives. The process covers the full lifecycle of R&D projects, from the identification of market opportunities through product development, validation and mass production, as well as market introduction. Throughout the R&D lifecycle, a phased review mechanism is implemented to support quality control, risk management and efficient allocation of resources. In general, our research and development workflow primarily comprises the following stages:

- **Market Research.** We conduct market research by analyzing downstream PCB process trends, customer quality requirements and production line constraints to identify key quality issues and target application stages to be addressed. Based on such analysis, we develop an initial framework of product requirements and performance specifications, which serves as an input for subsequent project evaluation and R&D initiation.
- **Project Initiation and Opportunity Assessment.** We conduct a comprehensive evaluation of the target customer segments, competitive landscape, expected cost structure and overall commercial feasibility. As part of this process, we define the intended product positioning, core differentiating capabilities and key development milestones. Upon completion of management review and approval, projects are formally initiated to ensure that R&D resource allocation is aligned with our strategic priorities, market return considerations and delivery feasibility.
- **Concept Analysis and Feasibility Study.** Following project initiation, we conduct structured analysis around key technical pathways, including measurement principles, alignment approaches, fixture strategies and data processing logic, with a view to identifying material risks that may affect testing accuracy, efficiency and system stability. In parallel, core technical assumptions are validated through prototype verification or pre-research testing, enabling us to establish an implementable overall solution framework together with defined parameter boundaries for subsequent development stages.
- **System Architecture and Detailed Design.** Upon confirmation of the overall technical direction, we proceed to system-level design to translate the solution concept into an executable engineering framework. During this phase, the system architecture is refined into functional modules with clearly defined interactions among mechanical components,

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electronic hardware, control software and algorithm layers, while target performance objectives are converted into engineering design inputs and validation criteria to support parallel development and subsequent system integration and verification.

- ***Product Development and Cross-Functional Integration.*** We coordinate cross-functional teams across R&D, process engineering, quality, supply chain and manufacturing to advance engineering implementation. Manufacturing considerations are introduced early to support component selection, supply availability assessment and manufacturability optimization, while staged reviews support software-hardware integration, system assembly and achievement of key performance targets in preparation for pilot production.
- ***Verification and Pilot Production.*** We verify functional and performance requirements against established specifications and assess reliability and consistency across batches and operating conditions. Pilot or small-batch production is then conducted to confirm the repeatability of manufacturing, assembly and quality control processes, with key process documentation finalized to support mass-production introduction.
- ***Product Launch and Market Introduction.*** After pilot validation, we proceed with mass-production introduction and delivery readiness, including production ramp-up, inspection standards and after-sales support arrangements, to enable scalable deployment. Following market launch, we continue to refine product versions and performance based on customer feedback and operational data.

Our Key R&D Achievements

Focused on solving our customers’ most critical quality control challenges, our R&D team has delivered tangible value through the key innovations below. These R&D achievements, embedded across our product portfolio, underscore our commitment to technological leadership in PCB quality control solutions.

Gerber Editing Technology

Our proprietary Gerber editing technology reads various file including Gerber RS-274X, ODB ++ and other formats, which are industry-standard files containing PCB design information, and automatically extracts the specific design data needed for inspection, such as data relating to traces, edge connectors, solder mask and hole sizes and positions. It converts the design data into a standardized file that our embedded software on AOI/AVI equipment can be used in inspection without manual intervention. This also helps to reduce human intervention errors during inspection and testing process, thereby enhancing the inspection efficiency and accuracy of our optical inspection equipment.

PCB Laser-drilled Blind Via Imaging Technology

We use a telecentric optical lens paired with a 16K color line-scan camera, a combination designed specifically for optical inspection of laser-drilled blind via, which are tiny and deep in the surface of the PCB. This design is used in our high-precision AOI. When imaging deep microvias at a micrometer-level, the telecentric optical lens is capable of achieving a truer image at a consistent quality, while conventional lenses often suffer image distortion and parallax. The 16K color line-scan camera gathers colored image scans, which enables our high-precision AOI to detect subtle defects that grayscale cameras often miss, such as copper at the hole bottom, residual resin or debris and wall damage. Combined, the telecentric optical lens and 16K color line-scan camera substantially improve our AOI’s ability to detect subtle defects in laser-drilled blind via such as via offset, abnormal diameters vias defects, thereby improving accuracy and consistency in high-precision PCB optical inspection scenarios.

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Time-Division Stroboscopic Synchronous Imaging Technology

Our time-division stroboscopic synchronous imaging technology utilizes a strobe controller to synchronize the light source and camera in our PCB optical inspection equipment so that three images are produced in one scan with high-speed flash. The first image is a standard white-light view optimized for PCB features with metal surfaces. It suppresses glare and overexposure while revealing scratches, oxidation, uneven plating and small nicks. The second image captures subsurface defects using infrared light, which can penetrate the solder mask of the PCB, helping identify anomalies or foreign matter beneath the mask and irregularities in the underlying circuitry. The third image is a high-contrast white-light capture image, which is tuned specially for solder mask surfaces with low color contrast to improve the detection of hard-to-see surface defects like ink contamination and pooling. By collecting these three views in one shot, our solutions improve inspection efficiency while avoiding issues arising from the inconsistency common in setups that involve taking multiple images separately.

High-Precision, High-Speed Four-Wire Testing Technology

To meet the stringent reliability requirements of high-reliability PCB applications such as automotive electronics, we have developed high-precision, high-speed four-wire testing technology based on Kelvin measurement principles, which is applied in our four-wire electrical testing system. By separating current excitation and voltage sensing paths through probes, the technology minimizes the impact of parasitic resistance from fixtures and switching circuits, enabling direct milliohm-level resistance measurement of PCB traces and vias and reliable detection of latent defects such as micro-opens that are difficult to identify using conventional two-wire testing. The technology supports testing speeds of over 1,000 nets per second, with measurement accuracy of up to $\pm 0.1\text{ m}\Omega$ for resistance levels below $10\text{ m}\Omega$, and incorporates coordinated software-hardware interference-mitigation and parallel data-analysis algorithms to maintain stable accuracy under high-speed testing conditions.

Integrated μ -Short, Leakage, Spark and Insulation Testing Technology

We have developed integrated insulation testing technology to address the challenges of detecting insulation defects with high resistance values and unstable results in high-density, PCBs. The technology is applied in our large-format dual- and four-wire electrical testing system and high-precision dual- and four-wire testing systems, and combines μ -short testing, leakage testing and spark testing within a unified framework. μ -short and leakage testing calculate insulation resistance based on controlled test voltages using voltage-current measurement principles, while spark testing applies a linear voltage ramp from low to high voltage and identifies insulation performance based on abnormal voltage drops during the pressurization process. Through stringent control of circuit noise and leakage current, the technology supports μ -short testing at $10\text{V}/100\text{ M}\Omega$, leakage testing at $300\text{V}/1,000\text{ M}\Omega$, insulation testing up to $500\text{V}/1,000\text{ M}\Omega$ on general-purpose system and spark testing at as low as 1 V , enabling stable and reliable detection of insulation defects in high-reliability PCB applications.

High-Precision Micro-Adjustment Alignment Technology

To address probe-to-pad misalignment arising from dimensional variation and deformation of PCBs during manufacturing, we have developed high-precision micro-adjustment alignment technology, which is applied in our inspection and testing equipment to enhance positioning accuracy during testing. The technology adopts a closed-loop control system incorporating high-precision ball screws and linear motors, together with absolute grating encoders with a resolution of 50 nanometers and a 5-megapixel CCD-based alignment system, enabling probe alignment accuracy of up to $\pm 2.5\mu\text{m}$. This configuration enables precise probe-to-pad alignment under micro contact force, effectively mitigating yield loss arising from PCB deformation or misalignment, and supports testing requirements with a minimum pad size of $15\mu\text{m}$ and a minimum probe pitch of $20\mu\text{m}$, enhancing the efficiency and reliability of testing for high-density PCBs.

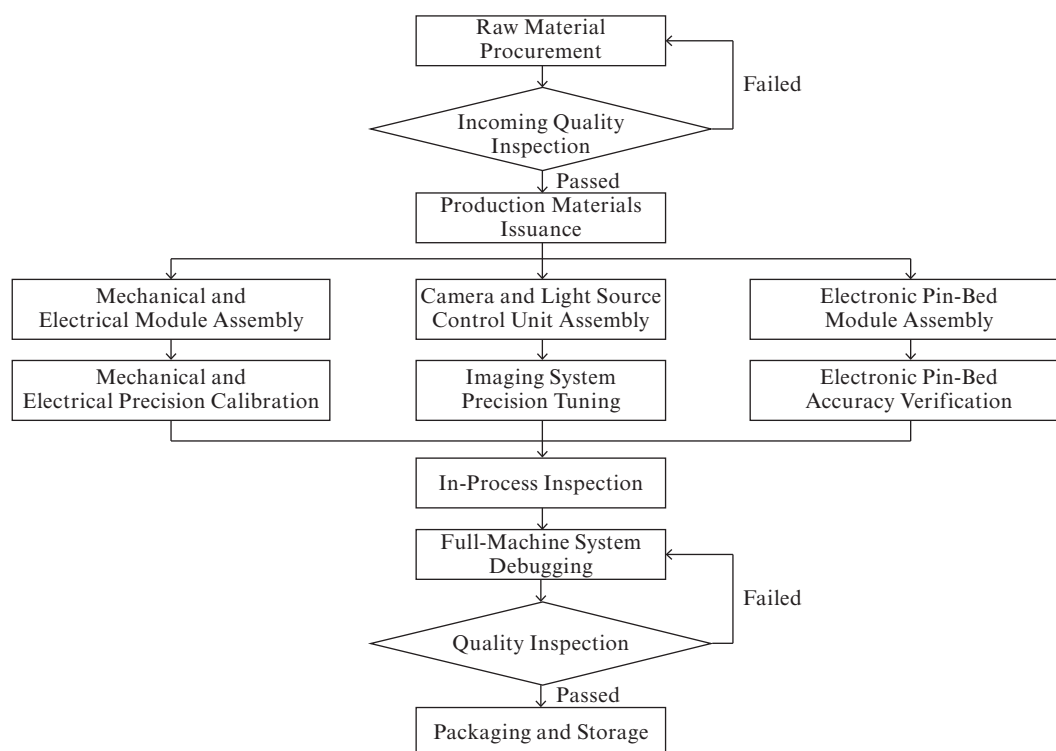
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OUR PRODUCTION

We emphasize high quality and consistency in our production. We place great importance on preventive quality control, disciplined material management and strict safety-oriented procedures throughout assembly and calibration. Our standardized assembly processes and multi-stage inspection further safeguard performance consistency across all stages of our production process. Our production workflow serves as the critical stage that transforms our technological capabilities into reliable and consistently high-quality products.

Our Production Process

The following table sets forth the typical production process of our PCB quality control solutions:



Step	Production process	Description
1.	Raw Materials Procurement and Quality Inspection	Raw materials and components are sourced from qualified suppliers and are subject to incoming inspection to verify conformity with internal specifications before being released for production use. Certain performance-critical testing components, including electrical test probes and needle bed assemblies, are internally manufactured and calibrated prior to system integration to ensure testing accuracy and operational stability.
2.	Production Materials Issuance	Approved materials are released to production based on production planning and work orders, with controls in place to ensure traceability and orderly usage throughout the manufacturing process.

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Step	Production process	Description
3.	Module Assembling and Debugging	Components are assembled based on standardized procedures, followed by performance inspection and testing, supported by configured softwares, and module-level and system-level debugging and micron-level alignment and calibration to verify functional performance and ensure proper system integration.
4.	In-Process Inspection	Inspections are performed at specified production stages to confirm assembly quality and compliance with both internal and client’s standards, with non-conformities rectified prior to further processing.
5.	Finished Product Testing	Finished products undergo functional and performance testing and system debugging to confirm compliance with client’s standards and readiness for shipment.
6.	Packaging and Storage	Finished products are packaged in compliance with handling and protection requirements for precision testing equipment and stored under appropriate conditions prior to shipment.

Consistent with industry practice for PCB quality control solution providers, our production processes primarily involve precision assembly, calibration and system integration of mechanical, electrical and optical components, rather than heavy-duty fabrication or large-scale processing typically required in traditional manufacturing. This is attributable to the modular design of our products. According to CIC, the manufacturing of PCB inspection and testing equipment generally does not require significant investment in heavy equipment, as industry practice is to utilize standardized workstations, precision tools and modular assembly lines. During the Track Record Period, our procurement of heavy equipment was mainly limited to forklifts and transport vehicles for internal logistics. This operational model allows for flexible reconfiguration of our production facilities without incurring substantial retooling or facility modification costs.

As part of our production management and digitalization efforts, we utilize an ERP system to support coordination across procurement, inventory management, production planning, quality control and related administrative functions. The ERP system enables standardized workflows and centralized data management, thereby enhancing internal coordination and supporting orderly execution, monitoring of production activities and seamless integration of financial and business data.

Our Production Base

As of the Latest Practicable Date, we operated one production base in Shenzhen, Guangdong Province, consisting of two production plants. Our Shenzhen production base has a GFA of approximately 19,490 sq.m.

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The following table sets forth certain details of our two production bases for the years indicated:

	Year ended December 31,								
	2023			2024			2025		
	Designed production capacity ⁽¹⁾	Actual production volume	Production utilization rate ⁽²⁾	Designed production capacity ⁽¹⁾	Actual production volume	Production utilization rate ⁽²⁾	Designed production capacity ⁽¹⁾	Actual production volume	Production utilization rate ⁽²⁾
	Unit	Unit	%	Unit	Unit	%	Unit	Unit	%
Optical inspection equipment plant	300	294	98.0	400	398	99.5	550	533	96.9
Electrical testing equipment plant	150	138	92.0	220	205	93.2	300	287	95.7

Notes:

- (1) Designed production capacity is the output of specialized PCB inspection equipment a production base can achieve, calculated based on the assumption that the production facilities operate for 240 days each year and eight hours per day, with each worker also working eight hours per day, taking into considerations interruptions due to maintenance, breakdowns or other delays.
- (2) Utilization rate is calculated by dividing actual production volume by the designed production capacity for the same year.

As of the Latest Practicable Date, we were in the negotiation to lease a new production facility within an industrial park located in Shenzhen, Guangdong Province, which, upon completion, is expected to become one of our principle production bases for both PCB optical inspection solutions and PCB electrical testing solutions. The new production facility is expected to be completed and commence operation in 2028. We plan to relocate certain operational departments to the new facility, with minimal impact on our existing production capacity.

QUALITY CONTROL

We have established comprehensive policies and well-defined procedures to ensure product quality. We have deployed multiple quality management systems and obtained various certifications including ISO 9001:2015. We have also set up a dedicated quality control department, under the supervision of our management team, to closely monitor our production process. As of December 31, 2025, we had a quality control workforce comprising more than 10 personnel. We have reinforced standardized production and quality management training, ensuring full staff participation in quality assurance to mitigate quality control risks. We have developed a full lifecycle quality control framework covering product R&D, supply chain, production process and customer service, ensuring consistent standards and quality across all products.

Our quality control measures include the following:

- *Product R&D Quality Control:* We conduct standardized design verification, optical and electrical performance testing and iterative defect-capture accuracy and alignment evaluations to ensure that newly developed equipment meets required detection accuracy, stability and reliability levels before entering pilot production. See “— Research and Development.”
- *Supply Chain Quality Control:* We carefully select qualified suppliers based on the quality and technical standards of raw materials. We selectively procure raw materials from qualified suppliers and conduct rigorous inspections, including defect analysis and follow-up reviews of corrective action reports for suppliers with excessive non-conformities, to ensure that the quality of raw materials is suitable for production.
- *Production Process Quality Control:* We implement an end-to-end production quality control system that covers incoming material inspection, in-process inspection during assembly and final product QA verification. Our monthly quality reports cover all stages of quality control inspection. Key components such as lighting modules, line-scan cameras, lenses, guide rails and high-precision machined parts undergo full inspection,

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followed by comprehensive in-process checks in which all assembled machines must pass functional and IO testing. Before shipment, every unit completes one final QA inspection to ensure conformance with quality standards and customers’ requirements.

- *Customer Service:* We integrate customer service into our lifecycle quality control system by requiring formal service-confirmation forms after each onsite visit and conducting systematic inspections and functional testing to ensure that all serviced equipment meets consistent quality standards. We also maintain a formal complaint-handling mechanism that enables timely issue resolution and drives ongoing service improvement through systematic follow-up and internal review.

SUPPLY CHAIN MANAGEMENT

We manage our supply chain by aligning design requirements and customer delivery requirements with our production schedules and corresponding material plans. Based on monthly production arrangements, our material control team prepares weekly material schedules, monitors supplier lead times and delivery status and ensures timely material readiness ahead of production. We also determine safety stock levels and allocate procurement orders with reference to supplier lead times, MOQ/MPQ requirements, historical consumption and capacity assessments to support stable and efficient supply.

Raw Materials and Procurement

The raw materials and key components we procure primarily include cameras, lenses, light-source units, computer accessories, mechanical parts, pneumatic components, transmission components, servo drive components, electronic components and beds of nails. We primarily procure our raw materials and key components from domestic suppliers. In particular, we mainly procure our mechanical components, which involve a high degree of customization, from suppliers located near us in the Pearl River Delta to ensure timely delivery. For certain high-precision components, such as servo and pneumatic components, we primarily purchase from established suppliers in China, Japan and Germany to meet specific performance requirements. We also adjust our procurement plans and suppliers mix based on our annual operating targets and quarterly sales orders.

Our Suppliers

Supplier Selection and Management

We have established stringent management mechanisms for the selection and retention of suppliers. As part of our standardized procurement workflow, we incorporate cost analysis, market price benchmarking, competitor product comparisons and post-negotiation price approval procedures before finalizing pricing. For standardized raw materials and components, to ensure supply stability, we typically obtain quotations from two to three suppliers and formulate annual to monthly procurement plans for imported raw materials and components with long delivery cycles. For customized components such as mechanical parts, we generally maintain at least five suppliers to prevent supply shortage. We perform detailed cost breakdown analyses and benchmark quotations from multiple suppliers, and we conduct background checks and on-site assessments on new suppliers to evaluate their R&D capability, production capacity, quality control systems and financial soundness. We also communicate our technical specifications and development requirements for raw materials to selected suppliers at the outset of our production process and provide feedback on manufacturing and processing practices, enabling them to continuously enhance their production capabilities to meet our equipment performance standards and support long-term supply reliability. We provide ongoing technical feedback and performance requirements to facilitate their capability enhancement in meeting the precision and integration standards required for our equipment performance and system reliability. For authorized distributors and trading suppliers, we also verify whether they hold the relevant authorization or distribution certificates issued by the respective brands.

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We require all of our suppliers to comply with our internal supply management policies. We communicate with suppliers regarding quality standards and conduct full inspection on key materials. Other materials, such as non-critical and ancillary materials, are subject to sampling inspection in accordance with corresponding international standards to ensure compliance with our product design specifications. In addition, we have established a supplier quality management system that sets out our quality requirements through internal procedures, and we conduct incoming inspections in accordance with our inspection reports. We also carry out regular supplier performance assessments based on incoming inspection results and other relevant quality data, and for suppliers with excessive non-conformance rates, we require them to analyze the cause of non-conformance and submit plans for corrective actions, which are reviewed and verified by our quality control department. We negotiate prices with our suppliers either on a regular basis or on an ad-hoc, order-by-order basis, depending on the market characteristics of the materials. During the Track Record Period, we did not enter into any long-term supply agreements with our suppliers that included fixed-price arrangements.

We exercise strict supply chain management and adjust our procurement and pricing strategies to mitigate the impact of any price increases in our raw materials and key components. When procuring from suppliers, our procurement department conducts regular market monitoring and price trend analysis for all raw materials and key components used in our operations and maintains close communication with suppliers. Before production projects are approved, we also conduct upfront cost assessments and evaluate the volatility of market-sensitive raw materials based on their recent price trends. Where early signs of market volatility arise, we may take pre-emptive actions such as increasing inventory reserves. Should such volatility persist, we would mitigate the effects of price increases by engaging multiple brands and suppliers to secure commercially favorable pricing. As a result, overall fluctuations in raw material prices have not had a material impact on our results of operations. We may also adjust our pricing quotations in response to increases in raw material costs.

During the Track Record Period and up to the Latest Practicable Date, we did not experience any material shortage of supply, quality issue, disruptions, disputes or delays in relation to the supply of suppliers, or any material breach of our contractual arrangements with suppliers.

Supply Agreements

The salient terms of the supply agreements between us and our suppliers are set out below:

- *Product Specification.* The product specifications, quantities and delivery requirements are set out in the purchase orders issued by us and confirmed by the suppliers, and products are inspected in accordance with the quality standards, technical requirements and specifications agreed by both parties.
- *Pricing.* The prices quoted to us shall be based on market conditions and stated in the purchase orders prevailing. Any price adjustment is subject to our prior consent.
- *Payment and Credit Term.* Depending on the market characteristics of the materials, the credit terms offered by our suppliers range from prepayment to up to 150 days on a monthly settlement basis. We primarily settle payments through bank transfer and bank acceptance bills.
- *Logistics.* Suppliers are generally responsible for packaging the products and delivering them to the designated delivery location, and bear the risks and losses arising from improper packaging or transportation prior to our acceptance.
- *Quality Guarantee.* We inspect supplied products in accordance with our quality standards and specifications. We are entitled to require return, replacement and remedial actions for any non-conforming products, with the suppliers remaining responsible for quality issues such as products defects attributable to their supplied materials or components.

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- *Confidentiality.* Suppliers are subject to confidentiality obligations in respect of our products and technical information, and such obligations survive the termination of the agreements for an agreed period.

Our Major Suppliers

During the Track Record Period, our major suppliers primarily included manufacturers of optical and electrical components, mechanical parts and computer accessories. Purchases from our five largest suppliers in each year during the Track Record Period in aggregate accounted for 37.8%, 35.8% and 31.3% of our total purchases, respectively, for the corresponding years. Purchases from our largest supplier in each year during the Track Record Period accounted for 16.7%, 15.5% and 14.7% of our total purchases, respectively, for the corresponding years.

The following table sets forth details of our five largest suppliers in each year during the Track Record Period:

For the year ended December 31, 2025

Suppliers	Products purchased	Purchase amount (RMB '000)	% of total purchases (%)	Years of business relationship with our Company	Credit terms	Settlement method
Supplier A ⁽¹⁾	Optical components	67,350	14.7	Over five years	150 days	Bank transfer or bank acceptance bill
Supplier B ⁽²⁾	Computer accessories	30,775	6.7	Over five years	50 to 120 days	Bank acceptance bill
Shenzhen Diltai Technology Co., Ltd. (深圳市迪爾泰科技有限公司) ⁽³⁾ (“Diltai”)	Mechanical parts	20,101	4.4	Over five years	60 days	Bank transfer
Supplier D ⁽⁴⁾	Electrical components	15,655	3.4	Over five years	120 days	Bank transfer or bank acceptance bill
Supplier E ⁽⁵⁾	Electrical components	9,760	2.1	Over five years	120 days	Bank transfer
Total		143,641	31.3			

Notes:

- (1) A public company listed on the Shanghai Stock Exchange and headquartered in China, Supplier A primarily engages in the research, development, manufacturing and sale of core components for high-end industrial imaging.
- (2) A private company headquartered in China, Supplier B primarily engages in the provision of enterprise IT services, system integration and software development.
- (3) Diltai primarily engages in the R&D, manufacturing and sale of laser and battery automation equipment.
- (4) A private company headquartered in China, Supplier D primarily engages in the R&D and sale of electronic products, including semiconductor devices, electromechanical products and optical fiber and cable products.
- (5) A private company headquartered in China, Supplier E primarily engages in the manufacturing and processing of precision components, tooling fixtures and plastic molds.

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For the year ended December 31, 2024

Suppliers	Products purchased	Purchase amount (RMB '000)	% of total purchases (%)	Years of business relationship with our Company	Credit terms	Settlement method
Supplier A	Optical components	43,502	15.5	Over five years	120 to 150 days	Bank transfer or bank acceptance bill
Supplier B	Computer accessories	22,118	7.9	Over five years	50 to 120 days	Bank acceptance bill
Supplier D	Electrical components	15,480	5.5	Over five years	120 days	Bank transfer or bank acceptance bill
Diltai	Mechanical parts	12,650	4.5	Over five years	60 days	Bank transfer
Supplier F ⁽⁶⁾	Mechanical parts	6,688	2.4	Over five years	90 to 120 days	Bank transfer
Total		100,438	35.8			

Notes:

- (6) A private company headquartered in China, Supplier F primarily engages in the R&D, manufacturing and sale of electronic products, including electromechanical equipment and communication wiring products.

For the year ended December 31, 2023

Suppliers	Products purchased	Purchase amount (RMB '000)	% of total purchases (%)	Years of business relationship with our Company	Credit terms	Settlement method
Supplier A	Optical components	31,347	16.7	Over five years	60 to 90 days	Bank transfer or bank acceptance bill
Supplier B	Computer accessories	17,356	9.2	Over five years	50 to 120 days	Bank acceptance bill
Diltai	Mechanical parts	9,132	4.9	Over five years	60 days	Bank transfer
Supplier D	Electrical components	7,753	4.1	Over five years	120 days	Bank transfer or bank acceptance bill
Supplier F	Mechanical parts	5,390	2.9	Over five years	90 to 120 days	Bank transfer
Total		70,978	37.8			

As of the Latest Practicable Date, Mr. Wu Chunping (吳春平), the brother of Mr. Wu, held 80% of the issued share capital of Diltai, one of our five largest suppliers during the Track Record Period. Procurement from Diltai was conducted in the ordinary and usual course of our business, on normal commercial terms, and at prices determined with reference to our prevailing procurement and pricing policies applicable to independent third-party suppliers. Save as disclosed above, to the best knowledge of our Directors, as of the Latest Practicable Date, none of our Directors and their respective associates or any of our shareholders holding more than 5% of our issued share capital had any interests in any of our five largest suppliers in each year during the Track Record Period. The Directors are of the view that the above equity interest held by the associate of our Director in Diltai did not and would not affect our ability to carry on our business independently from our Directors and their associates.

OUR SALES AND MARKETING

Leveraging our competitive product portfolio and extensive sales expertise, we have built a solid customer base including leading PCB manufacturers across both domestic and overseas markets, including Thailand, Vietnam, Taiwan, Germany and others. We primarily promote our products and services through attendance of industry activities, such as expositions and forums. We also benefit from customer referrals, which strengthen our market reach and enhance our brand visibility among potential customers.

During the Track Record Period, we established an extensive sales network that allows us to reach a broad customer base and support our market presence. During the Track Record Period, we sold products primarily through direct sales to customers pursuant to sales and purchase agreements,

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and also through distributors, who further resold our products to end customers. As of December 31, 2025, we maintained nine distributors, through which our products have been sold to nine countries or regions.

The following table sets forth a breakdown of our revenue by contribution from our customers for the years indicated:

	Year ended December 31,					
	2023		2024		2025	
	Amount	%	Amount	%	Amount	%
	<i>(RMB in thousands, %)</i>					
Direct sales	327,581	96.4	466,207	98.0	694,212	90.9
Distribution	12,206	3.6	9,703	2.0	69,485	9.1
Total	339,787	100.0	475,910	100.0	763,697	100.0

Direct Sales

During the Track Record Period, our direct sales customers mainly included PCB manufacturers. Under the direct sales model, customers generally specify customized equipment requirements and conduct performance acceptance prior to delivery. We engage with customers at an early stage through ongoing technical exchanges to align solution configurations with their production and quality control requirements prior to order placement. Following order confirmation, we maintain close collaborations with our customers to support solution implementation and provide tailored services, supported by ongoing communication from our dedicated sales and customer support team.

The salient terms of the sales and purchase agreements between us and our direct customers are set out below:

- *Product Specifications.* Our direct customers typically set forth product specifications for products ordered, such as product name, model, technical configuration and features.
- *Pricing.* We sell our products to our direct customers at mutually agreed prices, taking into account product specifications and other factors.
- *Payment and Credit Term.* We typically require prepayment or milestone-based payments. We may grant credit terms to our direct customers, under which the remaining contract price may be payable in instalments over an extended period after installation or acceptance.
- *Logistics.* We are generally responsible for delivering products to locations designated by our direct customers.
- *Acceptance.* Our products are typically subject to acceptance testing following delivery and installation to verify conformity with agreed specifications, which generally triggers the commencement of warranty periods and settlement of any outstanding contract payments.
- *Exchange and Return.* Given the customized nature of PCB testing equipment, product returns are generally not allowed unless issues arise from non-customer-induced factors. We typically offer direct customers a 12- to 24-month product warranty.
- *Confidentiality.* Our direct customers are prohibited from disclosing, copying, imitating or otherwise infringing the intellectual property of the equipment, including software and hardware.

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Distributorship

In order to effectively expand into certain geographical markets, we collaborate with distributors, who are generally trading companies in the PCB inspection equipment industry to increase the accessibility of our products. During the Track Record Period, our distributor network was primarily concentrated in overseas markets. We had six, six and nine distributors as of December 31, 2023, 2024 and 2025, respectively. We did not cease distributorship relationship with any of our distributors during the Track Record Period.

Management of Distributors

We value the management of our distributors and maintain close and cooperative relationships with them. We primarily adopt a buy-out sales model, under which we treat distributors as our customers and provide after-sales support tailored to their respective capabilities, including training their personnel in equipment maintenance or deploying our own service teams to cover the relevant regions.

We seek to establish long-term cooperation with our distributors and provide support in areas such as product sales, sales channel development and market intelligence. In selecting distributors, we primarily consider their industry experience, familiarity with our PCB testing equipment and services, technical capabilities, resources and financial condition. Distributors that satisfy our internal benchmarks in terms of operational capability, scale and financial robustness may be admitted into our distributor network. We also monitor distributor performance on an ongoing basis and determine whether to continue our contractual relationships with them based on their performance.

In addition, we have implemented a series of management policies and measures to manage our distributors and maintain orderly distribution operations:

- *Order-level controls.* Distributors are required to submit to us complete purchase orders, including product type, quantity, unit price, settlement terms and expected delivery date, and each order is subject to our review and approval before production begins.
- *Anti-bribery and compliance.* We require distributors to comply with our anti-corruption policies and practices. If any violation is identified, we are entitled to terminate the relevant distributor agreement and decline future cooperation.
- *Ongoing monitoring and refinement.* Our sales team monitors the overall sales performance and operations of our distributors, maintains regular communications with distributors regarding end-customer demand and project progress and identifies irregularities on a timely basis. We continuously refine our distributor management practices by monitoring results and market intelligence.

We maintain a buyer-seller relationship with our distributors and typically enter into sales and purchase agreements with them. Under our distributorship arrangements, we do not impose minimum purchase requirements on our distributors, and we do not set or control the resale prices at which our distributors sell our products to end customers. To the Company’s best knowledge, our distributors did not maintain any subdistributorship during the Track Record Period and up to the Latest Practicable Date. The salient terms of our standard sales agreements between us and our distributors during the Track Record Period are set out below:

- *Duration.* We generally do not enter into distributorship agreements with a fixed term. Our sales to distributors are primarily conducted on a purchase order basis.
- *Product specifications.* Our distributors typically set forth product specifications for products ordered, such as product name, model, technical configuration and software version.

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- *Payment and credit term.* We typically adopt milestone-based payment arrangements and require full payment upon completion of equipment installation or acceptance. We may grant credit terms to our distributors, which typically range from 30 to 120 days after installation or acceptance.
- *Pricing.* We sell our products to our distributors at mutually agreed prices, taking into account product specifications and other factors.
- *Return arrangements.* We typically do not allow distributors to return or replace products to us unless there are product quality issues. Warranty obligations are limited to repair or replacement of non-human-damaged parts within the warranty period.
- *Confidentiality.* Our distributors are prohibited from disclosing, copying, imitating or otherwise infringing the intellectual property of the equipment, including software and hardware.
- *Termination.* The agreement can be terminated upon written notice in the event of a material breach by either party.

To the best of our knowledge, during the Track Record Period, all our distributors were Independent Third Parties, and our distributors, or their respective associates, do not have any past or present family, business, or financial relationships with us or our subsidiaries, our shareholders, directors or senior management, or any of their respective associates. Our distributors generally place orders with us only after substantially securing underlying orders from end customers, and do not maintain significant inventory or commit to advance purchases, such that we do not consider our distributorship arrangements to give rise to material channel-stuffing risk.

During the Track Record Period, the distributors that suspended their business relationships with us primarily did so because they placed orders with us solely to satisfy the procurement needs of specific end customers. In this case, the distributor acted as a purchasing intermediary for the end customer who, due to its own operational or funding arrangements, required a third party to place orders and settle payments on its behalf. Once the relevant orders were fulfilled and payments were settled, there was no further business cooperation or ongoing relationship between us and this distributor. We did not cease distributorship relationship with any of our distributors during the Track Record Period, and should new demand from their end customers arise, such distributors may continue to place orders with us.

Pricing

The pricing of our products is primarily determined with reference to a combination of factors, including our production and operation costs, prevailing market conditions, the pricing of comparable products offered by industry peers and the overall level of market competition. We also take into account customer-specific factors, such as purchase volume and business scale.

Our offerings typically comprise PCB inspection equipment, software embedded in the inspection and testing equipment and related services, which are generally priced on a bundled basis and negotiated as an integrated package rather than as standalone components, taking into account the respective cost structure, technical complexity and value contribution of each component, as well as customer-specific factors such as purchase volume, business scale and market reputation. Maintenance and after-sales services, as well as revenue generated from others, which primarily includes sales of spare parts and after-sales maintenance services, are priced with reference to service scope, parts costs and prevailing market rates. Our final product prices are typically determined through arm's-length commercial negotiations with our customers, having regard to the industry outlook and long-term cooperation potential of the relevant end-markets.

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Our Sales Team

We have a strong and dedicated sales team, consisting of around 60 sales personnel as of December 31, 2025. Our key sales personnel, with an average of over eight years’ experience, maintain close relationships and communication with our customers through regular visits. In addition, our sales team works closely with our technical and R&D teams to capture customer needs, assess equipment capabilities and support product definition. Customer requirements collected by the sales team are shared internally to facilitate order conversion, while we also provide design or software adjustments support. This collaborative workflow enhances responsiveness and ensures our solutions align with customer needs.

During the Track Record Period, we engaged a third-party sales agent to support the overseas marketing and sales of our PCB optical inspection equipment, primarily by leveraging its industry experience and local market presence. The sales agent is a well-established trading company in its relevant market and assists us by introducing potential overseas customers and facilitating initial business connections. Under this arrangement, we enter into sales contracts directly with the end customers introduced by the sales agent, and the sales agent does not act as a contracting party to, or assume any credit or collection responsibilities under, such sales transactions. In consideration of the services provided, we pay the sales agent service fees based on successful customer introductions and purchase, which are recognized as third-party sales agent service fees in our financial statements. In 2023, 2024 and 2025, such agent service fees amounted to nil, RMB1.2 million and RMB0.3 million, respectively. This arrangement has enabled us to enhance access to overseas customers in selected markets while maintaining direct control over customer relationships, pricing and contractual terms, and does not constitute an exclusive or long-term agency arrangement.

After-Sales Services

We believe that the availability of high-quality after-sales services is an important factor influencing a customer’s purchase decision. We offer comprehensive after-sales services to our customers with a view to fostering customer loyalty and strengthening our brand image.

Our PCB inspection equipment typically comes with a 12- to 24-month warranty, while certain components may have a six-month warranty. Services provided during the applicable warranty period are included as part of the overall equipment sales price and do not constitute a separate source of revenue. Upon expiry of the applicable warranty period, out-of-warranty services, including on-site inspection, maintenance and repair services, as well as replacement of equipment parts, are provided at additional charges and constitute a separate revenue source. In addition, as part of our full-lifecycle support services, we offer preventive maintenance services on a fee-charging basis to assist customers in improving operational efficiency and reducing maintenance-related costs. We also provide ongoing technical support in response to customers’ evolving operational and customization requirements following deployment of our equipment.

We follow a standardized customer satisfaction and complaint-handling mechanism, which includes on-site visits where necessary and follow-up customer satisfaction surveys. To enhance service responsiveness, we require internal processing of customer requests within four hours and maintain stationed personnel across various regions to support on-site needs. Our service teams also relay customer feedback and emerging requirements to our product teams, forming a continuous feedback loop for product optimization and solution improvements.

We have established a streamlined customer satisfaction management mechanism covering feedback collection, issue resolution and complaint handling. Customer service is conducted through a service-ticket system, with each onsite visit formally confirmed by the customer. We gather feedback through real-time communication channels, enabling prompt identification of issues. Service-related problems are addressed directly by our customer service team, while requests involving functional modifications are escalated to the R&D department for further assessment. As

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equipment issues may lead to production downtime, most feedback is handled immediately to ensure operational continuity. Formal complaints, though less frequent, are typically submitted to the marketing department for coordinated investigation and response.

During the Track Record Period, we had not experienced any material product returns or received any material customer complaints, and had only experienced a few instances of product exchange, where customers requested exchange for solutions capable of higher inspection accuracy due to changes in their needs. During the Track Record Period and up to the Latest Practicable Date, we did not experience any material product recall that adversely impacted our reputation, business operations or financial condition, nor were we subject to any material product liability claim.

OUR CUSTOMERS

Our Major Customers

During the Track Record Period, our customers were mainly PCB manufacturers in China and overseas. Revenue from sales to our five largest customers in each year during the Track Record Period in aggregate accounted for 29.8%, 44.9% and 45.7% of our total revenue, respectively, for the corresponding years. Revenue from sales to our largest customer in each year during the Track Record Period accounted for 7.7%, 22.0% and 17.2% of our total revenue, respectively, for the corresponding years.

The following table sets forth details of our five largest customers in each year during the Track Record Period:

For the year ended December 31, 2025

Customers	Products provided	Revenue from the customer (RMB '000)	% of total revenue (%)	Years of business relationship with our Company	Credit terms	Settlement method
Customer A ⁽¹⁾	optical inspection solutions and electrical testing solutions	131,180	17.2	Over five years	3 to 18 months	Bank transfer
Customer B ⁽²⁾	optical inspection solutions and electrical testing solutions	87,790	11.5	Over five years	3 to 18 months	Bank transfer
Customer C ⁽³⁾	optical inspection solutions and electrical testing solutions	48,606	6.4	Over five years	3 to 18 months	Bank transfer
Customer D ⁽⁴⁾	optical inspection solutions and electrical testing solutions	42,412	5.6	Over five years	3 to 18 months	Bank transfer
Customer E ⁽⁵⁾	optical inspection solutions and electrical testing solutions	38,220	5.0	Over five years	3 to 18 months	Bank transfer
		348,208	45.7			

Notes:

- (1) A public company listed on the Shanghai Stock Exchange and headquartered in China, Customer A primarily engages in the R&D, manufacturing and sale of PCBs, including HDI boards, rigid boards, flexible boards, SLPs and IC substrates.
- (2) A public company listed on the Shanghai Stock Exchange and headquartered in China, Customer B primarily engages in the R&D, manufacturing and sale of PCBs and high-end electronic materials.

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- (3) A public company listed on the Shenzhen Stock Exchange and headquartered in China, Customer C primarily engages in the R&D, manufacturing and sale of PCBs, with a focus on high-layer-count and high-frequency, high-speed PCBs.
- (4) A public company listed on the Hong Kong Stock Exchange and headquartered in Hong Kong, Customer D primarily engages in the R&D, manufacturing and sale of copper-clad laminates, PCBs and chemical products.
- (5) A private company headquartered in Japan, Customer E primarily engages in the R&D, manufacturing and sale of automation equipment and the provision of technical services for the PCB, FPC and liquid crystal display panel industries.

For the year ended December 31, 2024

Customers	Products provided	Revenue from the customer (RMB '000)	% of total revenue (%)	Years of business relationship with our Company	Credit terms	Settlement method
Customer A	optical inspection solutions and electrical testing solutions	104,612	22.0	Over five years	3 to 18 months	Bank transfer
Customer D	optical inspection solutions and electrical testing solutions	59,436	12.5	Over five years	3 to 18 months	Bank transfer
Customer F ⁽⁶⁾	optical inspection solutions and electrical testing solutions	18,890	4.0	Over five years	3 to 18 months	Bank transfer
Customer B	optical inspection solutions and electrical testing solutions	15,502	3.3	Over five years	3 to 18 months	Bank transfer
Customer G ⁽⁷⁾	optical inspection solutions and electrical testing solutions	14,871	3.1	Over five years	3 to 18 months	Bank transfer
		213,311	44.9			

Notes:

- (6) A public company listed on the NASDAQ and headquartered in Hong Kong, Customer F primarily engages in the R&D, manufacturing and sale of high-end PCBs, radio-frequency components and microelectronic systems.
- (7) A public company listed on the Shanghai Stock Exchange and headquartered in China, Customer G that primarily engages in the R&D, manufacturing and sale of high-layer-count PCBs, HDI boards and high-frequency, high-speed boards.

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For the year ended December 31, 2023

Customers	Products provided	Revenue from the customer (RMB '000)	% of total revenue (%)	Years of business relationship with our Company	Credit terms	Settlement method
Customer D	optical inspection solutions and electrical testing solutions	26,203	7.7	Over five years	3 to 18 months	Wire Transfer
Customer H ⁽⁸⁾	optical inspection solutions and electrical testing solutions	25,263	7.4	Over five years	3 to 18 months	Bank transfer
Customer B	optical inspection solutions and electrical testing solutions	20,095	5.9	Over five years	3 to 18 months	Bank transfer
Customer I ⁽⁹⁾	optical inspection solutions and electrical testing solutions	15,653	4.6	Over five years	3 to 18 months	Bank transfer
Customer J ⁽¹⁰⁾	optical inspection solutions and electrical testing solutions	14,355	4.2	Over five years	3 to 18 months	Bank transfer
		101,569	29.8			

Notes:

- (8) A public company listed on the Shenzhen Stock Exchange and headquartered in China, Customer H primarily engages in the R&D, manufacturing and sale of PCBs, including multilayer boards, HDI boards, flexible boards and rigid-flex boards.
- (9) A public company listed on the Shanghai Stock Exchange and headquartered in China, Customer I primarily engages in the R&D, manufacturing and sale of high-precision PCBs.
- (10) A public company listed on the Shenzhen Stock Exchange and headquartered in China, Customer J primarily engages in the R&D, manufacturing and sale of high-density PCBs.

To the best knowledge of our Directors, as of the Latest Practicable Date, none of our Directors and their respective associates or any of our shareholders holding more than 5% of our issued share capital had any interests in any of our five largest customers in each year during the Track Record Period.

Overlapping of Customers and Suppliers

Customer A was one of our five largest customers in 2024 and 2025. In 2023, 2024 and 2025, revenue generated from Customer A amounted to approximately RMB10.2 million, RMB104.6 million and RMB131.2 million, representing 3.0%, 22.0% and 17.2% of our total revenue for the corresponding years, respectively; procurement amount from Customer A amounted to approximately nil, RMB17,000 and RMB610,000, respectively, representing nil, 0.01% and 0.13% of our total purchases for the corresponding years, respectively. During the Track Record Period, our sales to Customer A were primarily in relation to optical inspection solutions and electrical testing solutions, and our procurement from Customer A primarily consisted of customized PCBs incorporated into the inspection and testing equipment we manufacture and sell to our customers. The gross profit from Customer A in 2023, 2024 and 2025 was RMB3.9 million, RMB46.3 million and RMB56.6 million, respectively.

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Customer D was one of our five largest customers in 2023, 2024 and 2025. In 2023, 2024 and 2025, revenue generated from Customer D amounted to approximately RMB26.2 million, RMB59.4 million and RMB42.4 million, representing 7.7%, 12.5% and 5.6% of our total revenue for the corresponding years, respectively; procurement amount from Customer D amounted to RMB773,000, RMB1.4 million and RMB2.6 million, respectively, representing 0.4%, 0.5% and 0.6% of our total purchases for the corresponding years, respectively. During the Track Record Period, our sales to Customer D were primarily in relation to optical inspection solutions and electrical testing solutions, and our procurement from Customer D primarily consisted of customized PCBs incorporated into the inspection and testing equipment we manufacture and sell to our customers. The gross profit from Customer D in 2023, 2024 and 2025 was RMB9.2 million, RMB25.9 million and RMB17.0 million, respectively.

Customer E was one of our five largest customers in 2025. In 2023, 2024 and 2025, revenue generated from Customer E amounted to approximately RMB5.2 million, RMB1.3 million and RMB38.2 million, representing 1.5%, 0.3% and 5.0% of our total revenue for the corresponding years, respectively; procurement amount from Customer E amounted to RMB115,000, RMB18,000 and RMB208,000, respectively, representing 0.06%, 0.01% and 0.04% of our total purchases for the corresponding years, respectively. During the Track Record Period, our sales to Customer E were primarily in relation to optical inspection solutions and electrical testing solutions, and our procurement from Customer E primarily consisted of dust-removal equipment and related ancillary materials used in connection with our inspection and testing equipment. The gross profit from Customer E in 2023, 2024 and 2025 was RMB2.8 million, RMB0.8 million and RMB22.9 million, respectively.

Customer I was one of our five largest customers in 2023. In 2023, 2024 and 2025, revenue generated from Customer I amounted to approximately RMB15.7 million, RMB13.5 million and RMB10.2 million representing 4.6%, 2.8% and 1.3% of our total revenue for the corresponding years, respectively; procurement amount from Customer I amounted to RMB95,000, nil and nil, respectively, representing 0.05%, nil and nil of our total purchases for the corresponding years, respectively. During the Track Record Period, our sales to Customer I were primarily in relation to optical inspection solutions and electrical testing solutions, and our procurement from Customer I primarily consisted of customized PCBs incorporated into the inspection and testing equipment we manufacture and sell to our customers. The gross profit from Customer I in 2023, 2024 and 2025 was RMB8.8 million, RMB7.2 million and RMB4.1 million, respectively.

According to CIC, such overlap is common, especially considering our leading market position and market share, as well as the depth of our collaboration with a wide customer and supplier base, which make it more common for our customers to engage with us in both selling products and services to and purchasing products and services from us. Our Directors are of the view that the transactions with the overlapping supplier-customers were conducted at arm’s length, mutually independent and under normal commercial terms. Negotiations of the terms of our sales to and purchases from these overlapping supplier-customers were conducted on an individual basis, and the sales and purchases were neither inter-connected nor inter-conditional with each other. For each of the overlapping supplier-customers, the key terms of our sales and supply agreements were substantially similar to those of our other customers or suppliers.

LOGISTICS

We primarily engage third-party logistics service providers for the delivery of finished products from our warehousing facilities, which are located in our production plants, to locations specified by our customers. We set strict standards for the transportation of our products, which these logistics service providers are required to follow, and we evaluate these service providers on their compliance and performance to ensure smooth delivery of products to customers. Through effective management of our logistics service providers, we consistently improve delivery timeliness and customer satisfaction while achieving cost reductions. To the best of our knowledge, during the Track Record Period, all of our logistics service providers are Independent Third Parties. During the

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Track Record Period and up to the Latest Practicable Date, we had not experienced any significant delay or inappropriate handling of goods that materially and adversely affected our business operations.

INVENTORY MANAGEMENT

Our inventories mainly include raw materials, work in progress, finished goods and goods in transit. We maintain a structured inventory management system, with inventory records updated through our internal system to ensure alignment between book and physical stock. We manage inventory levels based on production requirements and safety stock thresholds. We implemented, among others, the following inventory management policies:

Inventory planning and procurement management. We formulate inventory plans with reference to sales orders, procurement cycles and procurement price fluctuations, and apply differentiated management policies based on inventory characteristics. For standardized raw materials, we maintain reasonable safety stock levels primarily based on production needs and procurement conditions, while procurement of customized raw materials is generally aligned with confirmed sales orders or specific project requirements.

Coordinated inventory consumption. We coordinate production scheduling with existing inventory levels and prioritize the consumption of raw materials and work in progress held in inventory, so as to prevent inventory accumulation.

First-in-first-out and inventory ageing management. We implement a first-in-first-out policy for inventory issuance. In addition, we closely monitor items that have reached or are approaching designated storage periods. Such items are subject to enhanced review and appropriate handling to mitigate the risk of prolonged holding.

During the Track Record Period and up to the Latest Practicable Date, we did not encounter any material inventory shortages or obsolescence, significant supply disruptions or significant delays or inappropriate handling of goods that materially and adversely affected our business operations.

COMPETITION

According to CIC, the global PCB quality control solutions market remains competitive, with the top five suppliers accounting for approximately 32.3% of the total market share in terms of revenue in 2025. According to CIC, we ranked first among China domestic suppliers globally in terms of revenue from PCB quality control solutions, with a global market share of approximately 8.4%. In addition, we were the largest PCB quality control solutions supplier in China in 2025 in terms of revenue, with a market share of approximately 13.8%. The industry features significant barriers to entry, including accumulated cross-disciplinary technological capabilities, the ability to deliver a comprehensive and high-quality solution system, established localized service network, stringent customer certification requirements and global support capabilities. We believe our competitive position is supported by our full-stack in-house R&D capabilities, comprehensive and high-quality solution portfolio, localized service capabilities, strong and sticky customer relationships, as well as global coverage and service network. See “Industry Overview.”

INTELLECTUAL PROPERTY

We depend on our proprietary technologies and production know-how to strengthen and maintain our competitive position, and we continuously develop and enhance our proprietary technologies through our extensive R&D activities. As of the Latest Practicable Date, we had obtained 95 patents, 17 software copyrights, four trademarks and two domain names in China and we had not registered or applied for registration for any intellectual property rights in the overseas jurisdictions.

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We have a range of internal control policies and measures in place to protect our intellectual property rights and trade secrets. We rely on non-disclosure agreements to protect our interests in non-patentable know-how and hard-to-patent production processes. Meanwhile, we take reasonable, proactive measures to detect possible infringement of our intellectual property rights. Upon identifying potential infringements by our competitors, we conduct thorough analyses and comparisons of the competing products. Once we confirm infringement, we secure evidence and take legal actions promptly. During the Track Record Period and up to the Latest Practicable Date, we had not been involved in any material proceedings in respect of IP right infringement claims against us or initiated by us.

EMPLOYEES

As of December 31, 2025, we had a total of 827 full-time employees in Chinese Mainland and Hong Kong for all functions, and six full-time employees overseas in Thailand for customer services. The following table sets forth a breakdown of our employees by function as of December 31, 2025:

Business function	Numbers of Employees
Customer service	321
Production	238
Procurement	6
Quality control	8
Material control	8
R&D	170
Sales	60
Administration	13
Finance	9
Total	833

We recruit employees primarily through internal referrals, employment websites and on-campus recruitment. We enter into standard labor contracts with our employees and confidentiality and non-compete agreements with key management and professionals. We provide induction training to new joiners in our culture, business and industry to help them assimilate. As part of our retention strategy, we offer competitive remuneration packages, including competitive salary, allowances, performance-based bonuses and sales commission for our sales personnel. We have established an annual review system to assess employee performance, which forms the basis for salary increases and promotions.

We strive to provide our employees with comprehensive training, a healthy work environment and a wide range of career development opportunities. We have established a comprehensive system for employee training and development based on employees’ roles and development stages. We are committed to fostering a positive and working environment through employee engagement mechanisms, corporate culture initiatives, employee care programs and performance-based incentive measures. Our employees are not represented by labor unions. We believe we maintain a good working relationship with our employees and we had not experienced any material labor dispute or any difficulty in recruiting staff for our operations during the Track Record Period and up to the Latest Practicable Date.

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INSURANCE

We consider our insurance coverage to be adequate and in accordance with PRC laws and regulations and the commercial practices in the industry in which we operate. We purchase personal accident insurance and travel insurance for our customer support and sales and marketing personnel during business travel. We also maintain cargo insurance coverage for our export and transportation activities. We will continue to review and assess our risk portfolio and make necessary and appropriate adjustments to our insurance plans to align with our needs and with industry practice. During the Track Record Period, we did not make any material insurance claims in relation to our business.

ENVIRONMENTAL, SOCIAL AND GOVERNANCE

As a global leading provider of PCB quality control solutions, we uphold responsible corporate citizenship and recognize the importance of environmental, social and governance (ESG) factors for our long-term growth, stakeholders’ interests and the industry and society. We prioritize systematic ESG management, strictly comply with applicable laws and regulations and align with prevailing market practices in all jurisdictions where we operate. ESG principles are deeply embedded in our strategy, product development and daily operations.

ESG Governance Structure

We place great emphasis on ESG governance. Currently, our Board is responsible for overall ESG management, including the review, evaluation, and approval of ESG matters, objectives, disclosures, and external reporting. The board secretariat oversees the implementation of ESG initiatives, ensures timely and accurate information disclosure, and collaborates with third-party consulting firms to finalize the ESG report. In the future, we plan to establish a two-tier structure comprising our Board and an ESG working group. Our Board will serve as the highest decision-making and supervisory body for ESG matters. It will review and determine major ESG issues, formulate related policies, strategies and objectives, identify ESG risks and opportunities, oversee ESG matters and disclosures to ensure compliance with applicable regulatory requirements. The ESG working group will develop and implement the ESG framework, set ESG management objectives and allocate responsibilities accordingly. It will also guide subsidiaries in establishing environmental management systems, monitor the handling of material ESG incidents, risks and potential hazards and track rectification measures. Through these efforts, the ESG working group will ensure that our ESG measures are effectively implemented and continuously improved.

Environmental Protection

We emphasize sustainable development in our daily operations and strictly comply with applicable environmental laws and regulations in the jurisdictions where we operate, including but not limited to the Environmental Protection Law of the PRC (《中華人民共和國環境保護法》), the Law of the PRC on Environmental Impact Assessment (《中華人民共和國環境影響評價法》) and the Law of the PRC on the Prevention and Control of Environmental Pollution by Solid Waste (《中華人民共和國固體廢物污染環境防治法》). To effectively manage environmental risks, we have established a comprehensive internal environmental management system. By systematically identifying and monitoring environmental impact factors in our production, we seek to ensure that emissions generated from our operations are properly collected, treated and disposed of in compliance with applicable national and local discharge standards. During the Track Record Period, we complied with all applicable environmental laws and regulations in all material respects and did not incur any material administrative penalties related to environmental protection.

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Resource Management

In our daily operations, the primary energy and resources consumed include electricity and water. The following table sets forth our energy and resource consumption during the Track Record Period:

	For the year ended December 31		
	2023	2024	2025
Energy Consumption			
Electricity consumption (MWh)	980.1	1,432.9	2,233.1
Gasoline consumption (MWh)	72.9	81.0	94.5
Total energy consumption (MWh)	1,052.9	1,513.9	2,327.6
Energy intensity (MWh per RMB million of revenue)	3.1	3.2	3.0
Water Consumption			
Water consumption (cubic meters)	3,361.0	4,835.0	7,054.0
Water intensity (cubic meters/million RMB revenue)	9.9	10.2	9.2

To enhance the efficient use of energy and water resources, we have formulated management targets based on our business characteristics and continue to monitor our progress annually:

- Water intensity is expected to decrease by 3.0% by 2030 as compared with the 2025 level.
- Electricity intensity is expected to decrease by 3.0% by 2030 as compared with the 2025 level.

We recognize efficient use of energy and resources as a cornerstone of our sustainable development strategy and as a core component of our environmental responsibility, but also as an integral part of optimizing our operational structure. During the Track Record Period, resources consumed in our daily operations primarily included electricity purchased for production and business activities, fuel for our company vehicles, and water supplied via the municipal water network. To meet our energy-saving and emission-reduction targets, we strictly comply with applicable laws and regulations, including the Energy Conservation Law of the People’s Republic of China (《中華人民共和國節約能源法》). In light of our operational characteristics, we have established a comprehensive water conservation and electricity management framework to steadily advance the implementation of our environmental objectives.

At present, we primarily adopt the following measures to improve the efficiency of resource utilization:

- Administrative staff conduct daily inspections of electronic equipment in meeting rooms to ensure that devices are switched off promptly when not in use;
- Work areas, meeting rooms, corridors and passageways make maximum use of natural lighting, and lighting fixtures, air-conditioning systems and non-essential electronic equipment are switched off outside working hours;
- Indoor temperature settings are maintained at no lower than 26°C during summer cooling and no higher than 20°C during winter heating, while ensuring doors and windows remain closed when air-conditioning systems are operating;
- Requests for company vehicle use are subject to necessity assessments, and employees are encouraged to adopt environmentally friendly modes of transportation whenever feasible;
- Water conservation awareness is promoted, including the placement of water-saving reminder signs in restrooms;

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- Regular inspection and maintenance of water pipes and faucets are carried out to prevent leakage and excessive water flow, and any detected seepage or equipment malfunction is promptly reported to the administrative department for repair.

Emissions Management

Wastewater

Wastewater discharged by us primarily consists of domestic sewage. We strictly comply with the Law of the PRC on the Prevention and Control of Water Pollution (《中華人民共和國水污染防治法》) and continuously strengthen our wastewater discharge management to ensure that our domestic sewage treatment fully meets applicable discharge requirements. Our domestic sewage is discharged and treated via the municipal sewage pipeline network.

The following table sets forth our wastewater discharge volume during the Track Record Period:

	Year ended December 31,		
	2023	2024	2025
Wastewater (tons)	3,361.0	4,835.0	7,054.0

Addressing Climate Change

Identification and Management of Climate-Related Risks

We recognize the potential business risks arising from climate change and actively identify, assess and manage climate-related risks and opportunities. The following table sets forth a summary of the climate-related risks and opportunities we have identified:

Risk/Opportunity type	Description	Potential Impact	Measures
Physical Risks			
Extreme weather risks	• Extreme weather events caused by climate change, such as heavy rainfall, typhoons and cold waves.	• Equipment damage caused by flooding or power outages, resulting in extended production cycles; • Production delays due to logistics disruptions; • Threats to personnel safety under extreme weather conditions.	• Establish a climate emergency management framework and conduct extreme weather assessments and emergency drills; • Collaborate with multiple logistics providers and dynamically adjust transportation arrangements; • Closely monitor extreme weather warnings, conduct regular inspections of facilities and equipment, strengthen protective measures and carry out safety education.
Transformation risks			
Policy risks	• Increasingly stringent environmental protection requirements imposed by regulators on enterprises and their products; • Continued enhancement of government requirements on disclosure of corporate carbon emissions and ESG performance.	• Increased environmental compliance risks; • Higher production and operational costs.	• Continuously monitor policy and regulatory developments and promptly formulate, revise and implement internal policies to mitigate compliance risks; • Introduce energy-saving equipment to reduce energy consumption and emissions in our production and operations.

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Risk/Opportunity type	Description	Potential Impact	Measures
Technical risks	Downstream customers are imposing higher sustainability requirements on the energy consumption levels of inspection equipment.	Continuous increase in our investment in environmental protection and energy-saving technologies.	Integrate environmental protection and energy-saving requirements into technology research and development and enhance product energy efficiency through technological innovation.
Market risks	Downstream customers increasingly emphasize suppliers' carbon footprint as well as the energy efficiency and energy-saving performance of equipment.	Failure of our solutions to meet customers' energy efficiency standards may lead to order losses and a decline in market share.	Introduce green design concepts throughout the equipment lifecycle during the product development stage and continuously improve product energy efficiency to support downstream customers in achieving green production.
Opportunities			
Market expansion	Driven by the “dual carbon” goals, downstream industries are accelerating their transition toward greener operations, resulting in growing demand for high-energy-efficiency equipment.	Our PCB quality control solutions demonstrate strong energy efficiency and can significantly improve the production energy efficiency of downstream customers.	Continue advancing technological improvements aimed at optimizing equipment energy consumption, while enhancing inspection efficiency and energy performance to support the green transformation of downstream customers.

Greenhouse Gas Management

Our greenhouse gas emissions primarily comprise direct emissions (Scope 1) generated during our production and operations, and indirect emissions (Scope 2) from purchased electricity consumption. The following table sets forth our Scope 1 and Scope 2 greenhouse gas emissions during the Track Record Period:

Greenhouse Gas Emissions	Year ended December 31,		
	2023	2024	2025
Scope 1: Direct GHG Emissions (tCO ₂ e)	18.9	21.0	24.5
Scope 2: Energy Indirect GHG Emissions (tCO ₂ e)	686.0	1,003.0	1,563.2
Total GHG Emissions (Scope 1 + Scope 2) (tCO ₂ e)	704.9	1,024.0	1,587.7
GHG Emission Intensity (Scope 1 + Scope 2) (tCO ₂ e/million RMB revenue)	2.1	2.2	2.1

To reduce greenhouse gas emissions, we have established the following management target based on our business characteristics and will continue to monitor our progress annually:

- GHG emission intensity is expected to decrease by 3.0% by 2030 as compared with the 2025 level.

Social Responsibility

Employment and Labor Standards

We strictly comply with the Labor Law of the PRC (《中華人民共和國勞動法》), the Labor Contract Law of the PRC (《中華人民共和國勞動合同法》) and other relevant laws and regulations, and are committed to building a fair, positive and inclusive workplace. We have established a sound

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internal management system that clearly stipulates procedures and standards for employee rights and interests-related areas, including recruitment, probation, promotion, remuneration and benefits and termination of labor contracts. Our recruitment adheres to equality and non-discrimination guidelines, treating all applicants equally and prohibiting any discriminatory acts based on factors such as race, ethnicity, nationality, religion, disability, gender or marital status. We attach great importance to employee welfare and development, regularly organizing training programs to enhance their professional capabilities, and providing a wide range of benefits including performance bonuses, position allowances, full-attendance bonuses, overtime pay and accommodation subsidies, to safeguard employees’ physical and mental health and foster their shared growth with our Company.

Health and Safety

We consider employee health and safety foundational to our innovation and sustainable growth and implement measures to prevent work safety accidents. Complying with the relevant laws and regulations, including the Work Safety Law of the PRC (《中華人民共和國安全生產法》), we have established a comprehensive and robust occupational health and safety management system and have issued policies such as the Employee Safety Production Guidelines (《員工安全生產注意事項守則》), along with stringent safety operating procedures and emergency response plans to systematically identify, assess and control workplace safety risks. We provide occupational accident insurance for employees in relevant positions and implement detailed safety protocols and emergency response measures, embedding safety awareness into daily work to protect employees to the greatest extent possible.

Product Responsibility

We are committed to delivering products with high quality, safety and reliability that meet or exceed customer expectations. We have established and continuously improved our quality management system. Our products are certified under international quality management standards and certifications, including ISO 9001 and Center Europe Certification Service, ensuring that our products consistently meet high industry standards and customer requirements. In addition, we place strong emphasis on customer feedback and maintain active communications with our customers to follow up on their product usage experience. For any feedback relating to product quality or safety, we respond promptly and adopt appropriate measures to safeguard our customers’ interests and ensure a satisfactory user experience.

Research and Innovation

As a technology driven enterprise, we place strong emphasis on the protection of intellectual property rights and trade secrets. We have established relevant internal policies such as the Information Confidentiality Management System (《信息保密制度》) and continue to strengthen our intellectual property application and protection to safeguard our technological competitiveness. We emphasize collaborative innovation and continue to strengthen research and development collaboration with end customers to accelerate the commercialization and application of technological achievements and advance industry-wide innovation.

Social Contribution

We actively fulfill our responsibilities as a responsible corporate citizen and are committed to giving back to the community. During the Track Record Period, we made charitable donations through the Shenzhen Bao’an District Charity Association to support the “Loving Water Tanks” initiative in Du’an, Guangxi, improving local access to safe drinking water. Looking ahead, we will continue to uphold our social commitment and broaden our community engagement and philanthropy to create greater social value.

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Anti-Corruption and Anti-Bribery

We attach great importance to anti-corruption and anti-bribery management and are committed to clean, transparent and integrity-driven corporate governance. We strictly comply with applicable laws and regulations, including the Anti-Monopoly Law of the PRC (《中華人民共和國反壟斷法》) and the Anti-Unfair Competition Law of the PRC (《中華人民共和國反不正當競爭法》). We have implemented comprehensive anti-corruption policies and codes of conduct that clearly regulate ethical standards in all aspects of our operations, including employee conduct, business cooperation and client interactions. We have also established multi-channel whistleblowing mechanisms to safeguard the confidentiality of whistleblowers and conduct independent and impartial investigations into reported matters, addressing any corruption or bribery incidents in accordance with established procedures. During the Track Record Period, we continued to foster a culture of integrity.

PROPERTIES

As of December 31, 2025, we did not own any properties. We leased nine properties in Chinese Mainland and one property in Hong Kong, with an aggregate gross floor area of approximately 25,309 sq.m., which were primarily used as production facilities, warehouses and office spaces. We also leased one property in Thailand for use as office space, with an aggregate gross floor area of approximately 926.0 sq.m.

As of the Latest Practicable Date, none of the properties held or leased by us had a carrying amount of 15% or more of our consolidated total assets. According to section 6(2) of the Companies Ordinance (Exemption of Companies and Prospectuses from Compliance with Provisions) Notice, this document is exempt from the requirements of section 342(1)(b) of the Companies (Winding Up and Miscellaneous Provisions) Ordinance to include all interests in land or buildings in a valuation report as described under paragraph 34(2) of the Third Schedule to the Companies (Winding Up and Miscellaneous Provisions) Ordinance.

Defects in Our Leased Properties

According to applicable PRC administrative regulations, both the lessor and the lessee of a lease agreement are required to file the lease agreement with the relevant government authorities within 30 days of its execution. As of the Latest Practicable Date, our Company had not filed our lease agreements for five properties we leased with the local housing administration authorities as required under PRC laws and regulations. We were unable to file these lease agreements as our landlords have not obtained, or have yet to provide, the necessary documentation for lease registration. As advised by our PRC Legal Advisor, the absence of registration will not affect the validity of the lease agreements. However, if the lease registration procedures are not completed within the prescribed period, we may be subject to administrative fines ranging from RMB5,000 to RMB50,000 in aggregate. As of the Latest Practicable Date, we had not been subject to any administrative penalties in connection with the non-registration of the relevant lease agreements. Our Directors do not consider that such non-registration has had any material adverse effect on our operations.

As of the Latest Practicable Date, one of the lessors of our nine leased properties with an aggregate gross floor area of approximately 1,100 sq.m. had not provided us with their property ownership certificate or valid authorizations from the property owners. Such leased property is primarily used as a manufacturing facility which is not material to our production activities. As a result, the relevant lessor may not be entitled to lease such property to us. As advised by our PRC Legal Advisor, if the competent authorities determine that the relevant lease is void due to the lessor's lack of authority, we may be required to vacate the premises, in which case we would be entitled to request the return of prepaid rent. In the event that the relevant property becomes unavailable as a result of the title defect, our Directors are of the view that we can find suitable

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alternative premises promptly and relocate the relevant operations within a reasonable timeframe, without incurring material disruption or significant additional costs to our business operations, taking into account that the relevant lease is scheduled to expire in December 2026.

In addition, as of the Latest Practicable Date, the actual use of one out of our nine leased properties with an aggregate gross floor area of approximately 1,463 sq.m. did not fit the prescribed scope of usage shown on the relevant certificates. While the permitted usage of such property is for industrial purposes, we currently use it as office premises. As advised by our PRC Legal Advisor, for the leased properties that were subject to title defects or with inconsistent usage, we may not be able to lease, occupy and use such leased properties as a result of the lessors’ lack of authority to lease the properties. Our Directors consider that there is a sufficient supply of alternative properties in the relevant area and do not expect the potential terminations or cost of relocation to have any material adverse effect on our business. In the event that relocation becomes necessary, we believe we can promptly find suitable alternative properties for relocation under comparable terms, without incurring significant additional costs, considering the nature and respective size of use of these leased properties. Our Directors are of the view that the defects in our leased properties above will not, individually or in the aggregate, materially affect our business and results of operations considering such lease properties account for a small portion of our overall lease properties in terms of gross floor area and their usage is unrelated to our production activities.

LICENSES, APPROVALS AND PERMITS

In accordance with the laws and regulations in the PRC, we are required to obtain various licenses and regulatory approvals to operate our business. See “Regulatory Overview.” The following table sets forth a summary of our material licenses, permits, approvals and certificates as of the Latest Practicable Date:

<u>Licenses, permits, approvals and certificates</u>	<u>Holder</u>	<u>Issuing authority</u>	<u>Grant date</u>	<u>Expiry date</u>
Registration Certificate of Consignee and Consignor of Import and Export Goods	Our Company	Fuzhong Customs	November 23, 2009	Long-term validity
Registration Certificate of Consignee and Consignor of Import and Export Goods	Shenzhen Kaima Times Technology Co., Ltd.	Fuzhong Customs	May 10, 2010	Long-term validity

During the Track Record Period and up to the Latest Practicable Date, as advised by our PRC Legal Advisor and our legal counsels in the relevant jurisdictions, we have obtained all licenses, approvals, permits and certificates that are material and necessary for our business operations in jurisdictions where we operate, and such licenses, permits, approvals and certificates remain in full effect.

LEGAL PROCEEDINGS AND COMPLIANCE

We may from time to time be subject to various legal or administrative claims and proceedings arising from the ordinary course of business. During the Track Record Period and up to the Latest Practicable Date, we and our major subsidiaries had involved in any court, arbitral or administrative proceedings that we believe may be of material importance to our assets and liabilities or profits and losses nor, so far as we are aware, are any such proceedings pending or threatened. See also “Risk Factors — Risks Relating to Our Business and Industry — We may be involved in legal proceedings and commercial or contractual disputes, which could materially and adversely affect our reputation, business, results of operations and financial condition.”

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During the Track Record Period and up to the Latest Practicable Date, we had not been and were not involved in any material non-compliance incidents that have led to fines, enforcement actions or other penalties that could, individually or in the aggregate, have a material adverse effect on our business, financial condition and results of operations.

RISK MANAGEMENT AND INTERNAL CONTROL

We are exposed to various risks during our operations. We have established a comprehensive risk management and internal control system designed to address the operational, financial, legal and market risks inherent in our business. This system is regularly reviewed and updated to ensure its effectiveness, alignment with our operational needs and compliance with applicable regulatory requirements. Our internal controls extend across key functions including procurement, production, sales monitoring and product quality management.

Risk Management Framework

Our risk management framework is built on standardized policies and procedures that govern our day-to-day operations. These policies set out clear processes for business approval, operational execution and internal supervision. We periodically evaluate the adequacy and implementation of these measures to ensure that risks are identified, assessed and mitigated in a timely manner.

Regulatory Compliance Controls. We adopt policies to ensure full compliance with the Listing Rules and other applicable laws and regulations, covering areas such as risk management, connected transactions and information disclosure. Regular training is provided to Directors, senior management and employees to reinforce compliance awareness and ethical behavior expectations.

Operational and Quality Controls. To enhance process integrity, we maintain centralized reporting and record-keeping systems for our factories, including unified quality control and safety management system. Regular on-site inspections, standardized emergency procedures for major quality-related incidents and enhanced quality-assurance training programs help ensure stable production and consistent product quality.

Employee Conduct and Governance Controls. We implement internal guidelines governing professional behavior and disciplinary measures for non-compliance. Employee handbooks are distributed to promote awareness of company rules, legal requirements and ethical standards.

Corporate Governance and Oversight

Our Board oversees the implementation and effectiveness of our risk management and internal control system through established governance structures.

Audit Committee Oversight. We have established an Audit Committee responsible for supervising our financial reporting process, internal control system and risk management framework. The committee works closely with internal control and audit functions to review system effectiveness, address any identified weaknesses and report material issues to the Board. For the qualifications and experience of the committee members, see “Directors and Senior Management — Corporate Governance — Audit Committee.”

Ongoing Monitoring and Review. We conduct regular assessments of our internal controls, with periodic updates to policies and procedures based on operational changes and regulatory developments. Through continuous monitoring, staff training and structured supervision, we aim to ensure that risk mitigation measures remain effective and aligned with our growth and operational requirements.

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DATA SECURITY AND PRIVACY

We are committed to ensuring data privacy and information security. We do not collect personal information through public channels such as operational websites or apps, and the data we collect is limited. During our ordinary course of business, the only personal data we collect mainly pertains to information on our employees and key contact persons from our customers and suppliers. We make sure to obtain adequate authorization and consent from our employees, customers and suppliers for collecting and processing their private information, and only to the extent necessary for the sale and delivery of our solutions and services in conformity with the relevant laws and regulations. We have implemented robust protective measures for the privacy data we collect. These measures include (i) our data security system is built according to industry standards, and we collaborate with external service providers to ensure both technical and procedural security. During the Track Record Period, we did not experience any major IT system failures or data or network security incidents; (ii) we present our privacy policy before processing an individual’s personal information. The policy states that we will follow the principles of legality, legitimacy and necessity in collecting and processing personal information and ensure we have a legitimate reason for doing so. We will only store personal information for as long as necessary for the purposes stated in the privacy policy (unless mandatory storage is required by the relevant laws and regulations) and will anonymize or delete personal information at the end of the storage period; and (iii) we highly value the protection of data security and privacy, treating and processing such data with great care. We have institutional and technical safeguards in place to ensure information security, complying with applicable data protection regulations and our privacy policy. Additionally, with high-strength firewalls and security reinforcement from established security vendors, we regularly test and perform security scans on our systems.

During the Track Record Period and up to the Latest Practicable Date, we had not been subject to any disputes, investigations or penalties imposed by relevant authorities relating to privacy and data security and we had complied in material respects with applicable data security and privacy protection laws and regulations in the PRC. Given that legislation and law enforcement in the PRC on user privacy and data security are still evolving, we will closely monitor further regulatory developments and take appropriate measures in a timely manner.

AWARDS AND RECOGNITIONS

During the Track Record Period, we received awards and recognition in respect of our products, technology and innovation. The following table sets forth major awards and recognitions we received during the Track Record Period:

Year	Award/Recognition	Awarding Entity
2023	Specialized and New “Little Giant” Enterprise (專精特新“小巨人”企業)	Ministry of Industry and Information Technology of the People’s Republic of China
2023	High-tech Enterprise Certificate (高新技術企業證書)	Shenzhen Science and Technology Innovation Commission, Bureau of Finance of Shenzhen Municipality and Shenzhen Tax Service, State Administration of Taxation
2024	Best Innovation Award (最佳創新獎)	Shenzhen Kinwong Electronic Co., Ltd.
2024	Joint Innovation Award (聯合創新獎)	Shennan Circuits Co., Ltd.
2025	Best Innovation Award (最佳創新獎)	Shenzhen Kinwong Electronic Co., Ltd.

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Year	Award/Recognition	Awarding Entity
2025	2024 Songgang Subdistrict Science and Technology Innovation Contribution Award (2024年松崗街道科技創新貢獻獎)	Songgang Subdistrict Working Committee of the Communist Party of China and Bao'an District, Shenzhen, Songgang Subdistrict Office, Bao'an District, Shenzhen
2025	Best Collaboration Award (最佳協同獎)	Aoshikang Technology Co., Ltd.
2025	Best Support Award (最佳支持獎)	Bomin Electronics Co., Ltd.