RICODE®





TICODE TECH

- National High-Tech Enterprise
- Barcode scanning solution provider and equipment manufacturer
- 15+ years in product development and manufacturing

Guangzhou TiCODE Electronics Technology LTD. https://ricodescan.com/

TI6820xx Industrial 2D Wireless Series

-HD, High Density; -HHD, Ultra High Density; -DP, for DPM code; -BER, ultra-long range (DoF);

- IP68 dust & water protection;
- Good at reading various DPM and mini barcodes;
- Can read barcodes as small as 1mm;
- Anti-interfere by adaptive frequency hopping;
- Wireless contact up to 300 meters;
- Support one cradle with multi-handles.





TI2820xx Industrial 2D Wired

-HD, High Density; -HHD, Ultra High Density; -DP, for DPM code; -BER, ultra-long range (DoF);

- Excellent scan sensitivity and decoding ability;
- Good at scanning difficult barcode;
- Ergonomic design for long-hour working;
- Good at reading various DPM barcodes;
- Good for high intensity applications.

45xx High-Performance Wireless

TS4500, 1D laser version; TI4520HP, 2D universal version; TI4520HD, 2D high-density version;

- IP54 dust & humidity protection;
- Can read all common 1D/2D codes;
- Faster read the high density, DPM code, and high reflecting codes, etc;
- One press to pair, built-in flash memory;
- Support one cradle + multi-handles.





TI6200xx High-Performance 2D Wired

TI6200HP universal; TI6200HD high-density version

- Can read DPM, high density, mini-size, high reflecting, and worn/scratched codes, etc;
- Ergonomic design for long-hour working;
- Can read barcodes with Chinese characters.

TS2400(AT) High Performance Wired Laser 1D Scanner

- 32bit decoder, fast decoding speed;
- Scanning depth of filed, up to 180 cm;
- TS2400H, resolution up to 3mil;
- Good at reading poor printing quality and fuzzy bar code.



TI41x5 Universal Wireless Series

TS4115, 1D laser version; Tl4125, 2D imager version;

- Can read common 1D/2D barcodes;
- One press to pair, built-in flash memory;
- Wireless contact up to 300 meters;
- Large power capacity for long working hours.

TI21x5 Universal Wired Series

TI2145, 1D version; TI2125, 2D version;

- Very good scanning sensitivity and decoding;
- Ergonomic design for long hours working; No motional parts, better anti-shocked and durability;
- Scanning speed up to 300 times/s.

TM23xx Fix-mounted Wired Series

TM2300, 1D laser version; TM2328, 1.0Megapixel 2D version; TM2326, 0.3Megapixels 2D scanner

- 1D laser, 1D linear, 2D and other scanning available;
- Good designed for embedded devices;
- For medium & low speed production line scanning;
- Multiple triggering: manual, auto sensing, serial command etc;
- Good for non-stop working in long hours;
- Multiple interfaces and command types;
- Support external triggering and In/Out.



TM7120 High-speed Industrial Fix-mounted Scanner

- Excellent for high-speed production lines and logistics sorting;
- Aluminum alloy shell, IP67 protection;
- Multi I/O interfaces for In/Out signals;
- Support protocols TCP, Serial, FTP, Profinet etc;
- Built-in deep learning decoding algorithm to read dynamic barcode at high-speed.



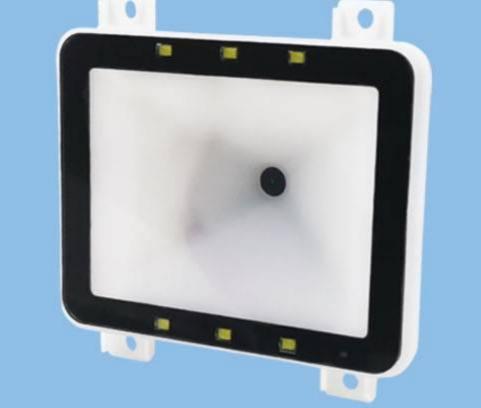
TM2332 Fix-mounted 2D Scanner



- IP65, High cost-effective 2D scanner;
- For medium-speed production lines scanning;
- External trigger available;
- High sensitivity and high motion tolerance;
- Special for production line and sorting line.

TM205 Embedded 2D Scanner

- High-speed 120 scans per second;
- Can read printed and monitor-displayed;
- Support reading low brightness screen;
- Various size options and specifications.



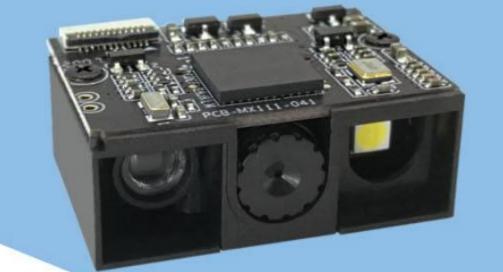
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TM209 High Performance **Embedded Scanner**

- Megapixel scanning engine;
- Excellent decoding performance;
- Faster scan monitor-displayed codes;
- Faster scan printed codes;

TM2028 High Performance 2D Scan Module

- High performance with megapixel sensor;
- Very good for high scanning requirements;
- Supports contrast as low as 20%;
- Can read worn/scartached barcodes;
- Can read all common 1D/2D codes.



TM2025 2D Scan Module



- 1.0Megapixels and 0.3Megapixels optional;
- Global high-performance imager sensor;
- Designed with compact size;
- Suitable for mobile devices embedding.

TM2024E Super Cost-effective 2D module

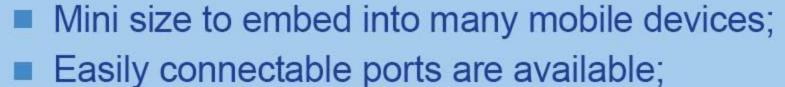
- Supports all common 1D/2D barcodes;
- Good for embedding in universal biz devices;
- Ultra high cost-effective;
- Mini size with powerful;
- Stable performance, easy to use.





1D Imager Scanner Module Various models are available

Can read monitor-displayed and printed codes;

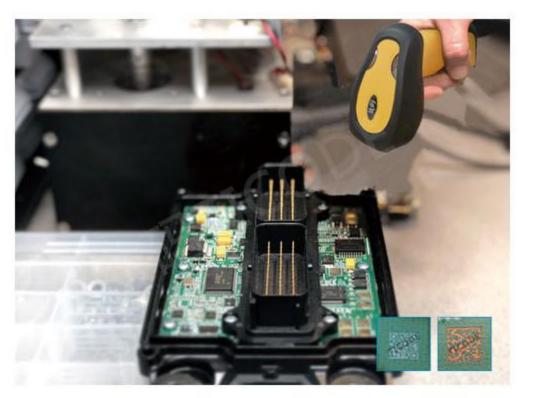








Major applications: Manufacturing, Logistics Warehousing, Equipment embedding, Retail cashier, Library etc.



Electronic Manufacturing



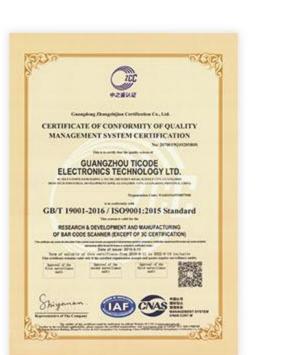
Warehouse Management



Machinery Manufacturing



Retail Cashier





High-tech Enterprise









This is a brief pamflet showing some part of TiCODE

IP68

Specification (Control Manager)

Street Control Manager)

Street Control Manager

Street Control

scanners. Please contact us for more info in need. Website: https://ricodescan.com/

Email: export@ticode.cn; Skype: ticode99 Phone: +86-20-38743936

Address: Bldg 3, No.768 Shenzhou Rd, Science Town, Huangpu, Guangzhou P.R. China 510663



- Ultra-small size;
- Supports all common 1D and 2D barcodes;
- Support Android, iOS, Windows Mobile and other OS;
- Free switching among Wired, Bluetooth and Wireless 2.4G;
- Unique power management system, ultra-long standby hours;
- Long-life button switch, easy triggering.



AK35x Portable Bluetooth Scanner



- Plug and play, USB connection, free of installation and driver trouble;
- Support continuous scanning, no need manual triggering;
- ABS material, anti-shock of 2 meters height.

AK28H Commercial Wireless Scanner

- Support 1D/2D barcode scanning;
- 433MHz long distance communication; Built-in memory can store up to 10K commodity barcodes;
- Support cluster working mode.



AK18H Commercial 2D **Barcode Scanner**

- Cost-effective;
- Specially designed for commodity, payment, Bill codes scanning;
- Can read monitor-displayed codes and printed codes quickly;
- Support all common 1D/2D barcodes.

AK27/AK17 Commercial Barcode Scanner

Wireless AK27 / Wired AK17

- Cost-effective;
- Can scan 1D and 2D barcodes;
- Can read monitor-displayed codes and printed codes quickly;
- Large storage capacity, 50,000 bar codes.

AK24 Commercial Wireless 1D Barcode Scanner



- Can store 55,000 commodity barcodes, break the distance limit;
- Work up to 90hrs fully recharge (60,000+ scan);
- Dual-color indicators for power, data storage etc;
- Specially designed for commercial usage (1D payment codes for cashier).

AK14 Commercial 1D Barcode Scanner

Very competitive price.

- Specially designed for commercial usage;
- Can read commodity barcodes and mobile payment codes quickly;
- Can read worn out and scratched codes;
- With auto sensing function(Optional stand)



AK15 Basic 2D Wired Scanner Entry-level 2D barcode scanner; Used for 1D/2D barcode scanning in retail cashiers, library, courier counter etc;

TI5320 2D Scanning Platform

Specially designed for supermarket cashier;

Can scan Commodity bar code, payment

Can scan all common 1D 2D barcodes.

- Classic 2D scanning platform;
- Support commodity and the payment barcode;

AK16 Basic 2D

barcode Scanner

Cheapest barcode scanner

code and invoice code;

- Stable performance, durable and easy to maintain
- Good for cashier, attendence check, library.



TI520x High Speed 2D Barcode

High performance 2D scanning platform;

Specially designed for commodity codes,

Can read worn out barcodes quickly;

Can read all common 1D & 2D codes.

Scanning Platform

mobile payment codes;

AK348 Wide-format 2D Scanning Platform

- Megapixel barcode scanner;
- Wider viewing angle, larger scanning area;
- Support commodity and the payment barcode;
- Fast reading of complex barcodes, such as frayed, wrinkled barcodes.

AK31 Payment codes Scanning Platform

- Classic payment codes scanning platform;
- Full code system design;
- Support commodity codes scanning;
- High sensitivity.



AK32 Payment codes Scanning Platform

- Specially designed for cashier;
- Competitive price;
- Good for universal retail cashier;

TI2122 Special for China Invoice

- One scan to issue China invoice by cloud service;
- Can read all common QR code for invoicing;
- Support China invoice verification by cloud service;
- Fast read dot-matrix printed barcodes on invoice.



TC8205 Quad-core Data Collector

- 4G, Bluetooth 4.0;
- IP65 protection;
- Super scanning ability, supporting simultaneous scanning of 10 barcodes;
- 15 hours long working hours.