tipcode 顶码

世界顶级技术
国际知名品牌

Globally Best Reputed Technology, Internationally Well-Known Brand

INDUSTRIAL KING TP60-HD

Fixed-Mount Barcode Scanner

- Compact & Lightweight
- High Resolution
- Focus Design
- Multi-Mode Reading



- Mobile Phone Assembly
- PV Product Assembly
- Self-Service Kiosks
- Test Equipment
- Medical Devices

The TP60 targets printed barcodes with low contrast, stains and distortion; it integrates a 1280 x 800 megapixel image sensor and TIPCODE TC3HD 3rd-gen decoding technology for excellent reading performance. Compact and easy to install, it supports flexible setup via the configuration tool.

Product Features

Megapixel Image Sensor

1280 x 800 high-resolution image sensor reads higher-density codes at the same distance

High-Grade Industrial Protection

High-strength ABS housing; IP65 blocks dust and resists low-pressure water spray

Simple I/O Interfaces

External trigger via I/O cable improves efficiency and reading accuracy

Wide Angle, High Frame Rate

46°/29° field of view at 60 FPS, for low-speed motion and point-to-point reads

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TP60-HD Fixed-Mount Barcode Scanner

Technical Specifications

Pixels	1280 (H) * 800 (V)
Lighting	Red LED (SR/HD) / White LED (SR)
Scan Mode	Button trigger, auto-sensing, continuous scan, pulse mode
Symbologies	**1D** UPC A , UPC E , EAN 8 , EAN 13 , Code 128 , Code 39 , Code 93 , Code 32 , Code11 , Codabar ,Plessey , MSI , Interleaved 2 of 5 , IATA 2 of 5 , Matrix 2 of 5 , Straight 2 of 5 , Pharmacode , RSS-14 , RSS-14 Expanded , RSS-14 Limited Composite Code-A , Composite Code-B , Composite Code-C **2D** Data Matrix , QR Code , Micro QR , PDF 417 , Micro PDF 417 , Aztec ,MaxiCode
Read Prec.	1D : ⩾3 mil ; 2D : ⩾7 mil
Field of View	Horizontal 46° (H), Vertical 29° (V)
Aiming	Red LED
Print Contrast	⩾30%
Dimensions	40 (W) × 50.3 (D) × 23.1 (H) (mm)
Typical DOF	Code 39 (3mil) 40mm~80mm; Code 39 (4mil) 35mm~110 mm; Data Matrix(10mil) 30mm~160 mm; 100%UPCA (13mil) 30mm~165mm
Interface	USB, RS-232, Virtual COM Port
Weight	Approx. 34 g (cable excluded)
Notification	Buzzer, LED indicator
Op. Temp.	-20 °C to +50 °C
Humidity	5% to 95% (non-condensing)
ESD	±12 kV (air discharge), ±8 kV (direct discharge)
Voltage	DC 5V±5%
Current	300 mA ±5% (typ.), 450 mA ±5% (max.)
Drop Height	1.5 m
IP Rating	IP65

Sensitive Scanning | **Accurate Reading** | **Faster Decoding**