

A0-SC-1014

TS-225 2D

BARCODE SCANNER



- ULTRA-FAST MEGAPIXEL SCANNING.
- READS 1D, 2D AND COMPLEX BARCODES.
- PLUG AND PLAY SETUP.
- ADJUSTABLE SCANNING WINDOW.
- BUZZER AND LIGHT FEEDBACK.
- LOW ERROR RATE WITH HIGH ACCURACY.

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Performance Parameters

Sensor pixels: 1280 pixels (H)(V)

Supported Symbologies: 1D: Codabar, Code 39, Code 32, Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5, Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, ISBT 128, GS1-128, UPC-A, UPC-E0, UPC-E1, EAN/JAN-8, EAN/JAN-13, ISBN, MSI, GS1 DataBar- Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded.

2D: PDF417, QR code, DataMatrix, Aztec Code, China Post, HongKong 2 of 5, Korea Post, Han Xin code, Maxi code, Micro PDF417, GS1 Composite codes, Codablock A, Codablock F.

Scan Range: 0-320mm (EAN 13 13mil, PCS=90%)

Print Contrast: 20%

Motion Tolerance: 4 meters/second

Scan Mode: Automatic Induction Scanning

Field of view: 44°(H), 34°(V)

Recognition angle range: Turn $\pm 360^\circ$, Elevation $\pm 65^\circ$, Declination $\pm 65^\circ$

Man-machine Interaction: Indicator light: green light flashing code reading prompt, green light power indicator. Buzzer: startup prompt, code reading prompt. Fill light: red.

Interface: USB(Drive-Free), RS232, USB-COM

Environmental Parameters

Operating Temperature: -20°C~60°C

Storage Temperature: -30°C~70°C

Relative Humidity: 5% ~95% RH(Non-condensing)

Ambient light intensity: 0~100000LUX

Shock Resistance: Withstands multiple times 1.5 meters drops to concrete

Physical Parameters

Dimensions: 159.997.698.7mm

Weight: 294.4g

Material: ABS+PC

Cable Length: 2M

Electronic Parameters

Working Voltage: DC5V \pm 5%

Operating Current: Working current 240mA; Standby current 190mA



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