

NT-90

2D Fixed bar code scanner



Features

1. Better performance for scanning fast moving bar codes
2. USB/RS-232 port, more secure connection with lockable cable
3. Large angle optical lens for fast scanning of slender bar codes
4. IP65 Industrial protection rating, Suitable for a variety of industrial environments

Technical specifications

Light Resource	CMOS
Pixel	1280pixel(H)*800pixel(V)
Supported Symbolgies	2D: PDF417、QR Code (QR1/2, Micro)、Data Matrix、MaxiCode、Aztec code 1D: Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, JAN-8&JAN-13, ISBN/ISSN, UPC-E, UPC-A, (Expanded stacked) Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of 5, Industrial 25, Standard 25, Code39, Codabar, Code 93, Code 11, Code32, IATA 2 of 5, Pharmacode GS1 databar stacked, Limited, Expanded, Codebar (NW7)
Indicator	Blue+White LED
Interface	USB(HID/Virtual COM Port); RS-232
Decode speed	5 in/s(12.7 cm)
Decode error rate	Less than 1/8 million
Depth of scan field	Code 39 70mm~150mm(5mil) 100%UPCA 35mm~320mm(13mil) Data Matrix 30mm~300mm(10mil) Resolution 1D Code39 4.8mil (0.122mm) Resolution 2D Data Matrix 6.6mil (0.168mm)
Print Contrast Signal	≥ 30°
Scan angle	54°(H)x33°(V)
Scan mode	Handheld; Auto sensor

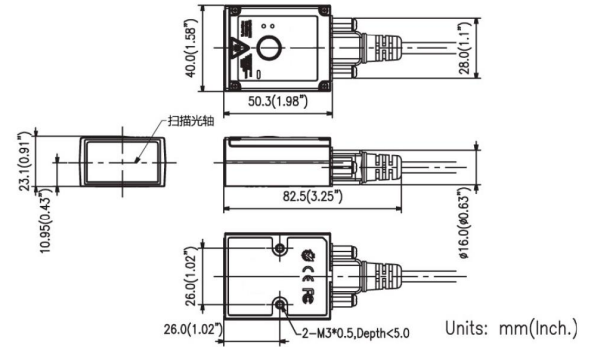
Mechanical / Electrical

Working Voltage	5VDC ± 10% @ 300mA
Size	50.3*40*23.1mm
Weight	68g
Length of Cable	1.5m

Environment

Operating temperature	-20°C-60°C
Storage temperature	-40°C-70°C
Humidity	5%-95%(No congeal)
Luminance of environment	0-8600Lux(FLUO)-100000Lux(Sunlight)
Drop resistance	Can withstand multiple drops at a height of 1.8m
IP Level	IP65

Dimension:



Depth of filed:

