

BT-962

2D BLUETOOTH BARCODE SCANNER



SPECIFICATIONS

PERFORMANCE

Light Source:	White LED (lighting)
CPU:	MIPS @1GHz
Image Sensor:	CMOS
Image Resolution:	640x480 pixels
Precision:	3mil
Depth of Field:	(2D) 20 - 220mm (13mil PCS90%) (1D) 20 - 300mm (13mil PCS90%)
Sensitivity:	Roll: 360° Skew: ±65° Pitch:±60°
Scan Mode:	Manual and continuous
Wireless:	2,4G: 100m distance (open space); Bluetooth (4,0 HID): 10m distance (open space)
Scan Speed:	30fps/s
Memory Capacity:	Up to 520.000 characters (40.000 EAN 13 bar code)
Current (work):	110mA (Operating Current), 35mA (Static Current), <1Ua (Stand-by)
Battery:	Rechargeable lithium battery, 2200mAh 16h (continuous work)
Charging:	Micro USB charging, DC5V (charging voltage), 4.5 hours (charging time)
Stand-by:	6 months (dormant)
Transfer:	2.4G, Bluetooth, Micro USB Cable
Reading on Screen:	Reads on monitor and Smartphone screen

INTERFACE

Interfaces:	USB 2.0
	USB-VCP (2.4G & micro USB cable mode)

DECODING

1D:	UPC-A; UPC-E; EAN-8; EAN-13; Code 39; Codabar; Code 128; Interleaved 2 of 5; Industrial 2 of 5; Matrix 2 of 5; Code 93; UCC/EAN 128; Code 11; MSI; UK/Plessey ; ISBN/ISSN; GS1, Databar Expanded; GS1 Databar; GS1 Databar Limited.
2D:	QR Code; PDF 417; Datamatrix

PHYSICAL CHARACTERISTICS

Dimensions:	L× W × H: 170mm × 73mm × 102mm
Material:	ABS+PC high impact
Color:	Black
Weight:	200g with USB cable
Indicators:	Adjustable beep and LEDs (Green on good reading)

ENVIRONMENTAL

Operating Temperature:	-20°C to 55°C
Storage Temperature:	-40°C to 80°C
Humidity:	5% to 95%
Lighting:	0-100,000 Lux
Drop Test:	1.5m (Sealed to resist suspended particles)

DOCUMENTS

Documents:	Programming Manual and Quick Reference Guide
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COMPATIBILITY

Compatible to:	Windows 98, 2000, XP, ME, Vista, Windows 7, 8, 10 (32&64bits) and Linux (Plug and play)
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OPTIONAL ACCESSORY

Accessory:	Adjustable Support
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REGULATIONS

Regulations:	CE, FCC, DOC, RoHS, ANATEL
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WARRANTY

Warranty:	1 year
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