

IDA-32B1

1D/2D Bluetooth scanner

Performance Parameter

Image (Pixel)	640 pixels (H) * 480 pixels(V)	
Light Source	Aiming : 617mm LED : illumination : 6500K LED	
Scanning Distance	40-200mm @UPC/EAN 13mil PCS=90%; 20-250mm @QR 20mil PCS=100%	
Minimum Resolution	0.1mm(4mil) @Code39 ,PCS=90% (customizable 3mil available)	
Minimum Print Contrast	≥30% (UPC/EAN 100%)	
Communication Method	2.4G/Bluetooth/Wire	
Communication Distance	Up to 80 metres on the open air	
Memory Card Capability	Can Store 512000bits	
Pair Method	One to one	
Barcode Sensitivity :	Pitch	±65°
	Roll	±30°
	Skew	±55°
Barcode Type :	1D : UPC/EAN/JAN,UPC-A&UPC-E,EAN-8&EAN-3,JAN-8&JAN-13, ISBN/ISSN, Code39(with full ASCII),Codabar(NW7),Code128&EAN128, Code93, Interleaved 2 of 5 (TTF),Addendum 2 of 5,IATA Code,MSI/Plessey, China Postal Code,Code32(Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded	
	2D : QR Code,Data matrix, PDF417, Aztec, Maxicode,Hanxincode etc	

Mechanical and Electric Performance

Size(LengthxWidthxHeight)	162mm*66.5mm*92mm
Weight (without cable)	190g
Indicator	Led light,Beeper and motor shake
Input voltage	5VDC±10%
Working Current	270mA
Battery Capacity	2000mAh
Charge Method	Use cable for charging
Charge Time	4.5 Hours
Working Time	7 Hours

Accessory List

Data line	Standard 1M straight
Operation Manual	1 Piece

Environmental Parameter

Storage Temperature	-40°C ~ 60°C
Working Temperature	0°C ~ 50°C
Relative Humidity	5% ~ 95%
Drop Resistance	1.5M
IP Rating	IP52

Certificates

CE,RoHS,EMC,LVD, ISO9001:2008, ISO14001:2004

