

IDA-42C2

1D/2D Desktop Barcode Scanner



- ***Super efficient scanning.***
- ***Can read screen bar codes such as mobile phones and computers.***
- ***Using latest decoder technology, can read all 1D and 2D barcodes.***
- ***USB and RS232 interface, can automatically match device, plug and play.***
- ***Unique shape design, rotatable base to meet many scanning applications.***
- ***Blue and red LED indicator, double buzzer to adapt to various nosy environments.***
- ***The cable is made of high temperature resistant material and high quality inner copperwire to meet various environments and using line is longer.***



IDA-42C2

1D/2D Desktop Barcode scanner

Performance Parameter

Image (Pixel)	1280 pixels (H) * 800 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%	
Image Resolution	≥ 5 mil	
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/Plessy, China Postal Code,Code32(Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded	
	2D : QR Code,Data matrix, PDF417, Maxicode, Hanxin code etc	

Mechanical and Electric Performance

Size(LengthxWidthxHeight)	105mm*103mm*162mm
Weight (without cable)	270g
Indicator	Double Beeper and Red LED Instruction light
Input voltage	5VDC±10%
Working Current	400mA
Communication Interface	HID USB, USB Virtual COM, RS-232

Environmental Parameter

Storage Temperature	-40°C ~ 60°C
Working Temperature	-20°C ~ 60°C
Relative Humidity	5% ~ 95%
Drop Resistance	1.5M
IP Rating	IP52

Certificates

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

