



IDA

IDA-32BD1 Handheld Barcode Scanner

Scan mode: Manual, Auto Sense, Continuous, Flashing

3 Connection Modes = 3 Barcode Scanner

1D

- CCD
- ≥3mil/0.076mm
- 300times/s
- 20mm~680mm



2D

- CMOS
- 640*480 pixel
- 65cm/s
- 10mm-550mm distance



Battery & Storage Capacity



Product Size



2200mAh



5 Hours



16 Hours Continuous working time



Storage 100,000 barcodes

Decoding Capability



Specification

Performance Parameters

Light Sources:	Red Light LED 625±10nm (aim), 5600K LEDs (Lighting)
Supported Symbologies:	1D: Codabar、Code39、Code32、Interleaved 2 of 5 (ITF25)、Industrial 2 of 5、Matrix 2 of 5、Code93、Code11、Code128、Gs1-128、UPC-A、UPC-E、EAN/JAN-8、EAN/JAN-13、ISBN、ISSN、GS1 databar、GS1 databar limited、GS1 databar expanded、ISBT 2D: PDF417、Micro PDF417、QR Code、Micro QR、Data Matrix、Aztec
Scan Type:	CMOS
Scan Mode:	Manual ,Auto Sense,Continuous
Precision:	≥3mil/0.076mm (PCS90%,CODE 39)
Scan Angle:	Roll: ±360°、Pitch: ±60°、Yaw: ±55°
Depth of scan field:	30mm~550mm
Interface:	USB
Ambient Light:	Dark environment, indoor natural light
Resolution:	640*480
Decoding speed:	65CM/S
Indicator:	Buzzer, LED,Vibration
CPU:	32-bit
Battery capacity:	4800mAh

Physical Parameters

Dimensions:	68.4mm*170.6mm*87.6mm
Weight:	≈160g (without cable)
Communication:	USB、Wireless 2.4G、Wireless Bluetooth 4.2
Power Supply:	DC 5V@180mA(work)

Environmental Parameters

Operating temperature:	-20℃ to 55℃
Storage temperature:	-20℃ to 60℃
Humidity:	5% to 95% (non-condensing)
Temp. Test:	30 minutes for high Temp., 30 minutes for low Temp.,

Electronic Parameters

Working Voltage:	DC5V
Working Current:	180mA