

POS EXPERT

2000C 2D Wireless Barcode Scanner

New Design Concept
Strong Compatibility
Independent Core Technology



Red LED



ARM



1D/2D



Mobile payment



640x480Pixel

Applications



Features

- ◆ 2600mAh battery support continuous scanning of 27 hours
- ◆ 2.4G+BT modes, easy to connect with your PC and mobile devices
- ◆ Good at reading high density and difficult barcodes
- ◆ Easy online upgrade can be finished in several seconds
- ◆ Ideal solution for warehouse and logistic environment using

2000C

Technical Parameters

Performance Parameters	
light source	White LED(Lighling) Red LED (Aiming)
CPU	32bitARM
Scan mode	Manual trigger & Automatic induction
Image sensor	CMOS
COMS resolution	640x480 Pixels
Scanning speed	60 fps
System supported	Android/Windows/Linux/IOS
Minmum resolution	4mil
Scanning angle	rotate 360°,inclination 65°,elevation 60°
Decoding depth of field	50-390mm(13mil code39)
Decoding capability	1D: Codabar, Code11, Code39, Code32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code93, Code128, GS1-128, UPC-A, UPC-E, EAN 8, EAN 13, GS1 DataBar(RSS14), GS1 DataBar Limited, GS1 DataBar Expanded, etc 2D: PDF417, Micro PDF417, QR Code, Micro QR, Data Matrix, Aztec Code



Physical Parameters	
Size	Scanner: L*W*H= 147.7*90.6*62.8(mm) Charging base: L*W*H=164.7*71.1*52.6(mm)
Weight	Scanner : 188.4g Charging base : 318.3g
Material	ABS+PC
Input voltage	DC5V
Working current	250mah
Stand-by current	(90mA
Indicator	LED indicator light, buzzer
Interface	USB / USB-VCP
Charging way	Charging on base; Charging with Type-C interface
Charging time	4.5H
Standby time	6 months(Dormant state)
Continuous battery life	27H
Battery	Replaceable & Rechargeable lithium battery, 2600mAh
Receiver Interface	USB

Other Parameters	
Communication methods	2.4G wireless communication, Bluetooth wireless communication
Communication distance	2.4G mode: 150M (open space) Bluetooth mode: 10M (open space)
Humidity (Operating)	Relative humidity 5%~95%(no condensation)
Temperature	-10℃- 50℃ (Operating), -20℃- 60℃ (Storage)
Light source	0-5000Lux(fluoresoent), 0-100,000Lux(Sunlight)

