

BC-QRF5

2D Wireless RF433 Barcode Scanner



◆ Reads Bar Codes on Various Media

Not only read codes on printed paper, it could also read codes on mobile phones and computer displays, with this scanner, you will be ready for the coming mobile barcodes revolution.

◆ Using RF433 wireless transmission technology

Long distance wireless transmission: Black Copper BC-QRF5 barcode scanner is able to reach 80 meters wireless transmission in an open area, has big memory of 100,000pcs 13 bytes barcodes, and real time mode, inventory mode, and cache mode to meet the needs of different applications.

◆ Superior decoding performance

High resolution:648x488 pixels fast and accurate . Low decoding error rate can help to improve your working efficiency.

◆ Perfect process design and ultimate experience

Black Copper BC-QRF5 uses imported ABS material, high quality rubber is a good buffer against impact. Nice design makes it different and popular. It applies to cashier for mobile payment and Logistics & Express.

◆ Long life span

Shockproof and Anti-broken

Black Copper BC-QRF5 barcode scanner, after 1.2 drop onto concrete surface floor, still works well.

Famous brand C&k button

Black Copper barcode scanner uses world famous brand C&k trigger button, even after 1500,000 times trigger, it still works normally.



Specification

PHYSICAL CHARACTERISTICS

Communications	RF433
Communication frequency	433-440MHz
Transmission range	≤100M (In empty area 100M)
Data rate	10Kbps
Memory	100,000@13Byte barcode
Dimensions	97mm x 67mm x 165mm (L*W*H*)
Weight	122.8g

ELECTRICAL

Voltage Requirement	DC 5V±10%
Current Consumption	Max:120mA
Battery Capacity	1500mAh (Lithium battery)
Interfaces	USB HID KEYBOARD/USB VCP

ENVIRONMENTAL

Operating Temperature	-20° to 60°C / -4° to 140°F
Storage Temperature	-40° to 80°C / -40° to 176°F
Humidity	5 to 90% (operation)) 5 to 90% (storage)

SCAN PERFORMANCE

Memory	104500@13Byte barcode
Sensor Resolution	CMOS array sensor 648 x 488 pixel
Min Resolution	1D:5mil(0.127mm)
Language	Multiple languages