



SYMCODE R50

Hybrid Wireless Bluetooth Barcode Scanner & Mobile Payment

SYMCODE R50, a trendy and innovative barcode imager built with hybrid mode with desktop presentation which facing customer view that allow to read mobile barcode and printed barcode. Users could switch to handheld mode scanning whenever they need demand by holding the cordless handheld barcode scanner. It is wireless communication (2.4GHz Frequency or Bluetooth Connectivity) within the transmission distance to transmit data to host.

With the built-in battery and innovative power management, the operation hours of scanning barcode can be sustained for at least 12 hours of continuous scanning with full charge and longer hours for standby mode. To meet user's requirement and convenient, it could be turning on to automatic scan mode by motion detection and manual trigger mode.



3 transmission for choosing:

- USB Wired
- 2.4G Wireless
- Bluetooth



Recommended industrial sectors:

Retail
Mobile Payment, Point of Sale, Mobile POS, Loyalty Program

Transport & Logistics
Parcel data collection
Track and trace

Event / Exhibitor
Visitor's pass data collection

And more...

SPECIFICATIONS:

Model	CMOS Imager
Scanning Resolution	640 x 480
Memory	16MB (Offline Storage Mode)
Precision	≥ 4 mil
Depth of Scan Field	60mm ~ 300mm
Print Contrast	≥ 25%
Decode Capability	1D: EAN-8, EAN-13, UPC-A, UPC-E, Code 128, Interleaved 2 of 5, Code 39, Codabar, China Post 25, ISBN/ISSN, Code 93, UCC/EAN-128, GS1 Databar 2D: PDF417, QR Code, Data Matrix, Aztec, Maxicode
Battery	Battery: 3.7V, 1100mAh Li-Ion
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C
Humidity	20% to 85% relative humidity, non-condensing
Drop Specifications	1.5m drop to concrete
Interfaces	Bluetooth 4.0 (SPP, HID, BLE) 2.4GHz Wireless USB
Supported Operating System	iOS / Android / Windows
Dimensions	Scanner: 130mm x 42mm x 18mm (W x H x D) Cradle: 218mm x 80mm x 73mm (W x H x D)
Weight	Approximate 320g (Including battery)

The logo for Symcode, featuring the word "symcode" in a bold, lowercase, sans-serif font. The letters "s", "y", and "c" are connected. A red horizontal line is positioned below the letters "y" and "c".

Product by Symcode CN