★ **XB-M82**

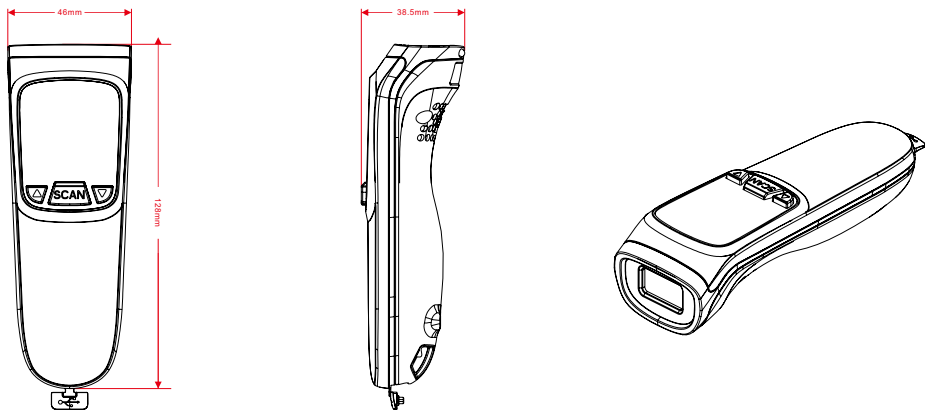## Product Feature

- Highly sensitive, fast and accurate reading of various 1D/2D codes
- High-definition display, real-time viewing of barcode data, convenient and quick
- Dual-mode wireless transmission mode: 2.4G and Bluetooth mode
- 512,000 characters can be stored in offline/inventory storage mode
- Can be paired directly with Bluetooth-enabled mobile phones, tablets, and laptops

Product Size

Specification

Performance Parameters

Light Sources:	617nm LED Aimer, White LED
Supported Symbologies:	1D: Code 128, EAN-13, EAN-8, UPC-E, UPC-A, ISBN, ISSN, Code11, ITF-25(Interleaved 2 0f 5), Code39, Code93, Code32, Codaba, Matrix 2 of 5, Industrial 25, IATA 25, MSI Plessey 2D: QR Code, Micro QR, Data Matrix, PDF417, Micro PDF417, Aztec.
Scan Type:	Image scan
Resolution:	640*480
Scan Mode:	Manual/Continuous/Automatic Induction Scanning
Precision:	≥5mil
Scan Angle:	Yaw±45°, Rotation 360°, Pitch±45°
Field of View:	48°(H)X36°(V)
Depth of Scan Field:	EAN-13(13mil): 4-25cm; Code39 (4mil): 4-10cm; QR code (15mil): 2-170cm
Error Rate:	1/5million
Contrast:	≥20%
Interface:	Receiver: USB-HID; Bluetooth: HID, BLE, SPP
Wireless Communication:	Pairing dedicated receiver: 2.4G communication Pairing Mobile Bluetooth Devices: Dual Mode Bluetooth
Wireless Transmission Distance:	50-100meters (open distance)
Pairing Method:	Pair by barcode; Set up pairing via screen
Pairing Mode:	One-to-one: one scanner paired with one receiver A scanner paired with a bluetooth mobile device
Screen Function:	View barcode data in real time; View stored data in real time; Check power in real time; Real time display; Scanner can be set through the screen
Storage Mode:	Offline Storage Mode: When the scanner exits the connection range, the data is automatically stored.Storage capacity is 512000 characters. Inventory storage mode: Scanner can enter inventory mode, storage capacity is 512000 characters.
Receiving End:	Dedicated Bluetooth U disk receiver, Android/IOS mobile device

Environmental Parameters | Physical Parameters

Environmental Parameters	Physical Parameters
Operating Temperature: -20℃~50℃	Dimensions: 46mm*38.5mm*128mm
Storage Temperature: -40℃~70℃	Weight: g
Relative Humidity: 5% ~95% RH(Non-condensing)	Material: ABS+PC
Ambient Lighting: 0~100000LUX	Cable Length: 1M
Shock Resistance: Withstands multiple times 1.5 meters drops to concrete	

Electronic Parameters

Voltage: DC5V±5%	Charging Time: 3-3.5h
Lithium Battery: 1000mA	Standby Current: 0mA(Standby is to cut off battery power)
Continuous Working Hours: Continuous work for 4 hours; Intermittent work for more than 8 hours	
Working Current: ≥26mA when working without scanning code ≥250mA when scanning the code	
Charging Method: TYPE-C charging cable, plug-in direct charging	

Application

Supermarket

Application Scenario

Express logistics