Description:

1. 433Mhz CMOS wireless barcode scanner with charge base station

2. More stable decoding ability

3.Longer transmitting distance 300-400M

4.Support reading 1D: CODE128, EAN-8, EAN-13, UPC-E, UPC-A, Interleaved 2 of 5, ITF14, MATRIX 25, Code39, Codabar, Code93, UCC/EAN-128, Code11, ISBN, INDUSTRIAL25, STANDARD25, Plessey, MSI_Plessey

2D: PDF417, QR, Aztec, DataMatrix, Maxicode

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	YT-J2303 433Mhz Wireless 2D Barcode Reader

Performance Parameter	
Depth Filed	
Wireless Transmission Distance(Without Barrier)	400-500 Meters
Optical Source	620nm Visible red light diode
Imaging Sensor	CMOS
Resolution Ratio	30 million pixels
Image Resolution	≥ 5mil
Minimum Contrast	≥ 30%
Barcode Types	1D CODE128□EAN-8□EAN-13□UPC-E, UPC-A, Interleaved 2 of 5 ITF14, MATRIX 25, Code39, Codabar, Code93, UCC/EAN-128, Code11, ISBN, INDUSTRIAL25, STANDARD25, Plessey, MSI_Plessey 2D PDF417, QR Code, Aztec, DataMatrix, Maxicode

Barcode Sensitivity	Tilt	±55°
	Rotate	±25°
	Deflection	±75°
Data Interface Port		Micro USB

Mechanical and Electric Performance		
SIZE(Length x Width x Height)		94mm*63mm*161mm
Net Weight		141g
Indicator		Siren and LED Light
Battery Capacity		500mah
Max.Power		1176mw
Working Voltage		4.2V
Current	Max.Current	280mA
	Working Current	84mA□280mA
	Standby Current	84mA
	Sleeping Current	≤ 10uA
Charging Current		450mA
Battery Charging Time		≤ 3.5 Hours
A fully charged readable		≥100,000 times

Environmental Parameter	
Storage Temperature	-40°C ~ 60°C
Working Temperature	0°C ~ 50°C
Relative Humidity	0 ~ 95%
Height range	1.5M
IP Rating	IP52

**Test condition□Code 39, 3 Bytes ; The minimum of barcode width = 10mil;   width to narrow ratio = 2.5:1 ; barcode height = 40mm□Test Distance = 180mm;Environment Temperature=25℃ ; Environment Illumination= 200 LUX

CUSTOMER

Customer visit

Our customers came to Yumite company to visit and field trips, they are satisfied with our quality and service.

CERTIFICATES