## Yumite wired USB Handheld CCD Barcode Scannerlower cost YT-1001



## Description



Get superior optical performance with a minimum resolution and a maximum reading distanc e with this contact CCD barcode scanner. It features a rugged and reliable design and a plug and play USB interface. It's easy to setup and use.

#### **Feature**



The features and lower cost make this USB Handheld CCD Barcode Scanner the best solution for retail, medical and light industrial applications. Pick up one today!

The Yumite USB Handheld CCD Barcode Scanner-lower cost delivers basic, highquality scanning for a wide range of data collection functions to help improve routine transact ions, automate paper-based processes and increase productivity.

Get superior optical performance with a minimum resolution and a maximum reading distance

e with this contact CCD barcode scanner. It features a rugged and reliable design and a plug and play USB interface. It's easy to setup and use.

USB Handheld CCD Barcode Scanner-

lower cost YT-1001 is able to improve speed, accuracy and productivity.

The scan engine features no moving parts for years of reliable service reading popular 1D ba rcodes including UPC, EAN, ASCII, MSI/PLESSEY, GS1 DataBar and more. Easy to implement a nd simple to use, a built-

in keyboard wedge decoder sends scanned data to an active application where it appears as if it were manually typed or directly keyed into the computer. Its versatile switchable USB or R S232 cable interface integrates with most PCs without an external power supply. With a scan rate of 280 times per second and an accurate read range of up to 50 cm (20 in.), this model offers an effective and efficient, all-purpose daily scanning solution for less demanding point-of-

sale, office and other low ambient light applications to minimize manual data entry, speed transactions and reduce errors.

Specification



Depth Filed	Para Model		YT-1001
Depth Filed	Image		Image
(without barrier)         —           Infrared induction distance         —           Optical Source         620nm Visible red light diode           Imaging Sensor         CCD           Reading Precision         ≥ 5mil           Minimum Contrast         ≥ 30%           Decoding Capacity         Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar, ect.           Decoding Speed         280times/second           Barcode Sensitivity         Titt         ±55°           Data Interface         Rotate         ±25°           Deflection         ±75°         Data Interface           Mechanical and Electric Performance           Size(Length x Width x Height)         92.5×70×154.6 mm           Weight         127g           Indicator         Siren and LED light           Battery Capacity         —           Max Power         650mw           Working Voltage         DCSV           Working Current         30ma           Max Current         Working Current           Standby Current         42ma           Sieeping current         —           Charging Current         —           Steeping current         — </td <td colspan="2">Depth Filed</td> <td>22mm 90mm 32mm 43'L code39(15.6mil,6bytes) 420mm code128(15.6mil,6bytes) 420mm 40mm 30mm 80mm EANI3(15.6mil,13bytes) 450mm EANI3(15.6mil,13bytes) 450mm EANI3(15.6mil,13bytes) 450mm EANI3(15.6mil,13bytes) 450mm</td>	Depth Filed		22mm 90mm 32mm 43'L code39(15.6mil,6bytes) 420mm code128(15.6mil,6bytes) 420mm 40mm 30mm 80mm EANI3(15.6mil,13bytes) 450mm EANI3(15.6mil,13bytes) 450mm EANI3(15.6mil,13bytes) 450mm EANI3(15.6mil,13bytes) 450mm
Infrared induction distance			
Optical Source         620nm Visible red light diode           Imaging Sensor         CCD           Image Resolution         ≥ 500Pixel           Reading Precision         ≥ 5mil           Minimum Contrast         ≥ 30%           Decoding Capacity         Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar, ect.           Decoding Speed         280times/second           Barcode         155°           Sensitivity         25°           Data Interface         RJ-45           Deflection         ±75°           Data Interface         Mechanical and Electric Performance           Size(Length x Width x Height)         92.5×70×154.6 mm           Weight         127g           Indicator         Siren and LED light           Battery Capacity         ————————————————————————————————————			, <u> </u>
Imaging Sensor			620nm Visible red light diode
Reading Precision	Imaging Sensor		
Minimum Contrast   ≥ 30%	Image Resolution		
Decoding Capacity			
Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar, ect.	Minimum Contrast		≥ 30%
Tilt	Decoding Capacity		
Rotate			
Deflection	Barcode		
Data Interface	Sensitivity	MANAGEMENT OF THE PARTY OF THE	
Size(Length x Width x Height)         92.5×70×154.6 mm           Weight         127g           Indicator         Siren and LED light           Battery Capacity         —           Max.Power         650mw           Working Voltage         DC5V           Current         Max.Current         130ma           Working Current         86ma           Standby Current         42ma           Sleeping current         —           Charging Current         Micro USB           Data Cable         RS232 Cable           Wireless Receiver         —           CD         —           Operation Manual         1           Charge Station         —           Environment Parameter           Storage Temperature         40°C ~ 60°C           Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95%           Height Range         2M	Data Interface		
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RS232 Cable	Data Cable		
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Charge Station         —           Environment Parameter           Storage Temperature         -40°C ~ 60°C           Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95%           Height Range         2M		nual	1
Environment Parameter           Storage Temperature         -40°C ~ 60°C           Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95%           Height Range         2M			<u> </u>
Working Temperature $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$ Relative Humidity $0 \sim 95\%$ Height Range $2\text{M}$			
Relative Humidity 0 ~ 95% Height Range 2M			
Height Range 2M			
		any	
ii isaang IP02	IP Rating		IP52
Certification			
CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004		CE	,Rohs,EMC,LVD, ISO9001:2008,ISO14001:2004



#### CERTIFICATE OF REGISTRATION

Certificate No.: 117 14 QU 0252-12 R05 This is to certify the quality management systems of

Shenzhen World Reputation Electronics Technology Co., LTD

Organization code 30608924-7

Location 6E

6F, Xingqiang Commercial Mansion, No. 1 Dezheng Road, Shilong Community, Shiyan Street, Baoan District, Shenzhen

has been assessed and registered as meeting the requirements of ISO9001:2008

R&D, Production of Barcode Scanning Identification Equipment

Signed by:



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has been assessed and registered as meeting the requirements of GB/T24001-2004/ISO14001:2004

Scope of approval

The Related Environmental Management Activities of RAD, Production of Barcode Scanning Identification Equipment for Shenshen World Reputation Electronics Technology Co., LTD Located in 6E, Xingqiang Commercial Manison, No. 1 Derheng Road, Shilong Community, Shiyan Street, Bacun District, Shenzhen

Signed by:

Approval Date: 2s Dec. 2014 Exploy Date: 25 Dec. 2017







### **Application**



USB Handheld CCD Barcode Scanner can be used in supermarket, logistic , bookstore,hospital etc.



# Yumite

