# Mini Bluetooth Wireless CCD Barcode Reader YT-1401MA





### Description

YT-1401MA is a mini bluetooth CCD barcode scanner, the design is very small and exquisite, it is convenient to take the YT-1401MA, in the shop, warehouse, hospital or no matter where you are and you take it on your hand or just put it inyour pocket.



### **Function**

The bluetooth CCD barcode scanner is easy for using. it can be paired with your device which is with bluetooth, no more software.YT-1401MA support ios, Mac, Android, smart phone,PDA and so on.



## Specification

Depth Filed    Performance Parameter	Para	Model	YT-1401-MA		
Depth Filed	lmage		Image		
(without barrier)         Infrared induction distance           Optical Source         620nm Visible red light diode           Image Resolution         2500 Peixel           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         8conde Second           Barcode         425°           Barcode         426°           Barcode         426°           Barcode         426°           Barcode         426° <t< td=""><td colspan="2">Depth Filed</td><td>32min 90mm</td></t<>	Depth Filed		32min 90mm		
Infrared induction distance			15 - 20M		
Optical Source         620nm Visible red light diode           Imaging Sensor         CCD           Imaging Sensor         2500 Peixel           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         280times/second           Barcode Sensitivity         Rotate         ±25°           Data Interface         micro usb           Mechanical and Electric Performance           Size(Length x Width x Height)         75.4×38.5×26 mm           Weight         61g           Indicator         Sire and LED light           Battery Capacity         600mah           Max. Power         750mw           Working Voltage         DCSV           Working Current         90ma           Slandby Current         68ma           Sleeping Current         450ma           Charging Current         450ma           Data Cable         —           Wireless Receiver         Bluetooth           CD         1           Operation Manual <td>-</td> <td></td> <td></td>	-				
Imaging Sensor			620nm Visible red light diode		
Image Resolution					
Minimum Contrast   ≥ 30%					
Decoding Capacity					
Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar, ect.	Minimum Con	trast	≥ 30%		
Tilt	Decoding Capacity				
Rotate   125°	Decoding Speed				
Deflection	Barcode	MATERIAL PROPERTY AND ADDRESS OF THE PARTY AND			
Mechanical and Electric Performance	Sensitivity				
Mechanical and Electric Performance	Data Interface		SECOND STATE OF THE SECOND		
Meight   Siren and LED light					
Indicator   Siren and LED light	Size(Length x	Width x Height)	75.4×38.5×26 mm		
Battery Capacity   600mah	Weight		61g		
Max. Power   750mw	Indicator		Siren and LED light		
Max. Power         750mw           Working Voltage         DC5V           Current         Max. Current         150ma           Working Current         90ma           Standby Current         68ma           Sleeping Current         450ma           Accessory List           Data Cable         Micro USB           Wireless Receiver         Bluetooth           CD         1           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         1.5M           IP Rating         IP52	Battery Capacity		600mah		
Max. Current	Max. Power				
Current         Working Current Standby Current         90ma           Standby Current         68ma           Sleeping Current         3ua           Accessory List           Data Cable           Micro USB           ——           Wireless Receiver         Bluetooth           CD         1           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         1.5M           IP Rating         IP52           Certification	Worrking Volt				
Current         Standby Current         68ma           Sleeping Current         3ua           Accessory List           Micro USB           Data Cable           ———————————————————————————————————					
Sleeping Current   3ua	Current				
Charging Current         450ma           Accessory List           Data Cable         Micro USB           ————————————————————————————————————		Sleeping Current			
Data Cable         Micro USB	Charging Curr		100000000000000000000000000000000000000		
Wireless Receiver					
CD         1           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         1.5M           IP Rating         IP52           Certification	Data Cable		Micro USB		
CD         1           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         1.5M           IP Rating         IP52           Certification	Wireless Rece	eiver	Bluetooth		
Charge Station         —           Environment Parameter         40°C ~ 60°C           Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95% )           Height Range         1.5M           IP Rating         IP52           Certification		08.0393	1		
Environment Parameter           Storage Temperature         -40°C ~ 60°C           Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95% )           Height Range         1.5M           IP Rating         IP52           Certification			1		
Storage Temperature         -40°C ~ 60°C           Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95% )           Height Range         1.5M           IP Rating         IP52           Certification	Charge Statio	n			
Working Temperature         0°C ~ 50°C           Relative Humidity         0 ~ 95% )           Height Range         1.5M           IP Rating         IP52           Certification	Storage Torre	perature			
Relative Humidity         0 ~ 95% )           Height Range         1.5M           IP Rating         IP52           Certification					
Height Range 1.5M IP Rating IP52 Certification					
IP Rating IP52  Certification					
	IP Rating		IP52		
	4				



### Certification



#### 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 6F, Xingqiang Commercial Mansson, 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:





### CERTIFICATE OF REGISTRATION

Certificate No. . 117 14 E1 0776 805 This is to certify the environmental management systems of

Shenzhen World Reputation Electronics Technology Co., LTD

Organization code 30608924-7

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

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

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





### Certificate Compliance

Certificate Number: UNIZ014123403RC-3

Applicant

Shenzhen World Reputation Electronics Technology Co., Ltd.
6F, Bibuiding, Bi Area, Xingqiang Business Buiding, No.1, Dezheng Road,
Shiting Community, Shiyan, Barain District, Shenzhen
Shenzhen World Reputation Electronics Technology Co., Ltd.
6F, Bibuiding, Bi Area, Xingqiang Business Buiding, No.1, Dezheng Road,
Shiting Community, Shiyan, Barian District, Shenzhen
Bar-code Scanner

YUMBB YT-1000, YT-760A, YT-760B, YT-41200, YT-1100A, YT-1100B, YT-M300, YT-2000, YT-2100A, YT-2100B, YT-M400, YT-XXXX

Test Standard: IEC62321:2013

The EUT described above has been consolidated by us and found in compliance with the council RoHS Drective 2011/95/EU. It is only valid in connection with the test report number: UNI2014122403RR-3.

2014-12-24



Sherizhen United Testing Technology Co., Ltd. Room 177-316, Block 1, University Toer Technology Park. 197-20ms. South Section, University Toer Technology Park. Namiyam Diserct. Strendmen. PRC. 516098 Tuk-190-318-8110



**RoHS** 



#### **EC-R&TTE** Certificate

Certificate Number: UNIZEL4122403EC-1

Applicant

Shenzhen World Reputation Electronics Technology Co., Ltd.
5F. B Building, B Area, Xingqiang Business Building, No. 1, Dezheng Road, Shiriong Community, Shiyan, Bao an District, Shenzhen Shenzhen World Reputations Electronics Technology Co., Ltd.
6F. B Building, B Area, Xingqiang Business Building, No. 1, Dezheng Road, Shiriong Community, Shiyan, Bao an District, Shenzhen Bar-code Scanner
Vivorite

Yumits YT-1300, YT-880, YT-1200, YT-1400, YT-1500, YT-2200, YT-2300, YT-2400, YT-2500, YT-XXXX

Essential requirement		Applied Specifications/Standards	Documentary Evidence	Result
Art.3.1(a)	Health	Not assessed		
Art.3.1(a)	Safety	EN60950-1	UNI20141224035R-1	Pass
Art.3.1(b)	EMC	ETSI EN301 489-1/-3	UNI2014122403ER-1	Pass
At132	Radio	ETSI EN300 440	UNI2014122403ER-2	Pass

The EUT described above has been tested by us with the listed standards and found in complice with the council RATTE directive 99/5/EC. It is possible to use CE marking to demonstrate the compliance with this Directive.

The scope of evaluation relates to the submitted documents only.

2014-12-24

Date of issue

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