# Description



The 2d Barcode Scanner is USB interface type handheld barcode scanner type. Its scanning speed is 300times/s with 620nm Visible red light diode. The 2d barcode scanner hand held barcode scanner uses CMOS. The 2d barcode scanner not only supports 1D code, but also 2D code.

**Specification** 



Para	Model	YT-2000-03EE		
		图片		
Image				
		Performance Parameter		
Optical Source		620nm Visible red light diode		
Imaging Sensor		CMOS		
Image Resolu		752×480Pixel		
Reading Pred	CF3 CG3	≥ 5mil		
Minimum Contrast		≥ 30%		
Decoding Capacity	2D	PDF417, QR Code(Model 1/2), Data Matrix(ECC200, ECC000,050, 080, 100,140), Aztec, Maxicode, etc.		
	1D	Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Databar, etc.		
Decoding Speed		300times/second		
Barcode	Tilt	±55°		
Sensitivity	Rotate	±25°		
	Deflection	±75°		
Data Interface	9	RJ-45		
	<u> </u>	Mechanical and Electric Performance		
Size(Length >	(Width x Height)	92.5×70×154.6 mm		
Weight		140g		
Indicator		Siren and LED light		
Max.Power		1750mw		
Working Volta		DC5V		
Current	Max.Current	350ma		
	Working Current	325ma		
Standbu Current		53ma		
Data Cabla		Accessory List Micro USB		
Data Cable				
Operation Ma	inual	Environmental Parameter		
Storage Temperature		-40°C ~ 60°C		
Working Temperature		0°C ~ 50°C		
Relative Humidity		0 ~ 95%		
Height Range		2M		
IP Rating		IP52		
		Certificates		
	(	CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004		

Certification





# Certificate Compliance

Certificate Number: UNIZ014123403RC-3

Sherathen World Reputation Electronics Technology Co., Ltd.

6f. B Building, B Area, Xingqiang Business Building, No. 1, Dezheng Road,
Shiong Community, Shiyan, Bao an District, Shenzhen
Sherathen World Reputation Electronics Technology Co., Ltd.

6f. B Building, B Area, Xingqiang Business Building, No. 1, Dezheng Road,
Shiong Community, Shiyan, Bao an District, Shenzhen
Bar-code Scanner
Vurnitie.

Applicant

YUMBB YT-1000, YT-760A, YT-760B, YT-M200, YT-1100A, YT-1100B, YT-M300, 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 Directive 2011/95/EU. It is only valid in connection with the test report number: UNI2014122403RR-3.

2014-12-24



RoHS

Sherzhen United Testing Technology Co., Ltd. Room 317-316, Block 1, University Toer Technology Park. 97 Zone, South Rection, Forgranging inhabital Plack. Nanshan District. Bretishen, PRC 3-15059 Tel. 480-733.8 8115008



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

Certificate Number: UNIZEL4122403EC-1

Sherushen World Reputation Electronics Technology Co., Ltd.
6F. 8 Building, 8 Area, Xingqiang Business Building, No. 1, Desheng Road,
Shlong Community, Shiyan, Bao an District, Sherushen
Shenzhen World Regutation Electronicids Technology Co., Ltd.
6F. 8 Building, 8 Area, Xingqiang Business Building, No. 1, Dezheng Road,
Shlong Community, Shiyan, Bao an District, Sherushen
Bar-code Scanner
Vereits Applicant

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 480-1/-3	UNI2014122403ER-1	Pass
A432	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.



Rours 211-316. Block 1. University Team Technology 5" Zone, South Section, Honghusing Industrial Park, Namehan District, Shenstein, PRC \$18059 Series, See 80190900 Fax +96-755-88140136 DELIDER 401900101 Emily London Sec





# **Application**











