# Yumite 2D Wired Barcode Scanner with USB Cable YT-2000



## Description



The 2D Wired Barcode Scanner YT-2000 the scanning speed is 300times/s with 620nm Visible red

light diode. The 2D barcode scanner use CMOS. So this kind barcode scanner not only support  $1\mbox{D}$ 

code, but also 2D code. It will be widely used in more fields.

### **Feature**



1. Scans 1D, 2D bar codes on paper, mobile phones and computer displays---Scan virtually any bar

code on any medium

2. Support USB, PS2, RS232 data interfaces

# Specification



Para	Model YT-2000-03EE			
		图片		
Image				
		Performance Parameter		
Optical Source		620nm Visible red light diode		
Imaging Sensor		CMOS		
Image Resolution		752×480Pixel		
Reading Precision		≥ 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		RJ-45		
	Y	Mechanical and Electric Performance		
Size(Length x Width x Height)		92.5×70×154.6 mm		
Weight		140g		
Indicator		Siren and LED light		
Max.Power		1750mw		
Working Voltage		DC5V		
Current	Max.Current	350ma		
	Working Current	325ma		
	Standbu Current	53ma Accessory List		
Data Cable	1	Micro USB		
Operation Manual		1		
Operation Ma	ilual	Environmental Parameter		
Storage Temperature		-40°C ~ 60°C		
Working Temperature		0°C ~ 50°C		
Relative Humidity		0 ~ 95%		
Height Range		2M		
IP Rating		IP52		
	11	Certificates		
		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 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:

Approval Date: 26 Dec. 201-Depicy Date: 25 Dec. 201-

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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 Shenzhen World Reputation Electronics Bechaology Co., UTD Located in 6f. Xingqiang Commercial Manison, No. 1 Dezheng Road, Shilong Community, Shiyan Street, Booan District, Shenzhen

Signed by:

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Mr. M. D. SERVICE Sec. - M. D. M. SERVICE No. - M. D. M. SERVICE No. - M. D. Expley Date: 25 Dec. 20

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# Certificate Compliance

Certificate Number: UNIZ014123403RC-3

Shenzhen World Reputation Electronics Technology Co., Ltd.
6F, Bilbulding, BiArea, Xingqiang Business Building, No.1, Dezheng Road,
Shiting Community, Shiyan, Barain District, Shenzhen
Shenzhen World Reputation Electronics Technology Co., Ltd.
6F, Bibulding, BiArea, Xingqiang Business Building, No.1, Dezheng Road,
Shiting Community, Shiyan, Barian District, Shenzhen
Bar-code Scanner

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 Drective 2011/95/EU. It is only valid in connection with the test report number: UNI2014122403RR-3.



Date of saue









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

Certificate Number: UNIZEL4122403EC-1

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 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.

2014-12-24

Date of issue

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**Our factory** 











