

# Industry and retail handheld 2d imager with USB cabel barcode scanner YT-2000



## Description

**Yumite**

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 1D code, but also 2D code. It will be widely used in more fields.

## Specification

**Yumite**

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 Sensitivity	Tilt	±55°
	Rotate	±25°
	Deflection	±75°
Data Interface		RJ-45
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		Micro USB
Operation Manual		1
Environmental Parameter		
Storage Temperature		-40℃ ~ 60℃
Working Temperature		0℃ ~ 50℃
Relative Humidity		0 ~ 95%
Height Range		2M
IP Rating		IP52
Certificates		
CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004		

Certification

**Yumite**



Certificate No.: 117 14 GU 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  
Scope of approval

R&amp;D, Production of Barcode Scanning Identification Equipment

Signed by:

Approval Date: 26 Dec. 2014  
Expiry Date: 25 Dec. 2017



The certificate information can be checked on the CMA website: [WWW.CMA.GOV.CN](http://WWW.CMA.GOV.CN). The validation of the certificate also can be obtained through [www.cicma.com.cn](http://www.cicma.com.cn) or by calling CRM clients' hotlines (4007 300 300). This certificate is only valid when used together with related points under appropriate. This certificate holds must necessarily pass yearly pre-audit measures to maintain the validity of the certificate after the certificate approval date. The Certificate retains the property of CRM, to whom it must be returned if the management system of the certificate holder is assessed to fail to be in conformity with the certification standard.



Certificate No. 117 14 EI 0796 R06

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  
Dezheng Road, Shilong Community,  
Shiyan Street, Baoan District, Shenzhen

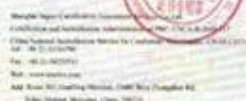
has been assessed and registered as meeting the requirements of GB/T24001-2004/ISO14001:2004

#### Scope of approval

The Related Environmental Management Activities of R&D, Production of Barcode Scanning Identification Equipment for Shenzhen World Reputation Electronics Technology Co., LTD Located in 6E, Xingqiang Commercial Mansion, No. 1 Dazheng Road, Shilong Community, Shiyuan Street, Baoan District, Shenzhen

Signed by:

Approval Date: 26 Dec. 2014  
Expiry Date: 25 Dec. 2017

[illegible]

Certificate Number: UNI2014112403RC-3

Applicant	Shenzhen World Reputation Electronics Technology Co., Ltd. 6F, B Building, B Area, Xingqiang Business Building, No.1, Dazheng Road, Shilong Community, Shiyuan, Bao'an District, Shenzhen
Manufacturer	Shenzhen World Reputation Electronics Technology Co., Ltd. 6F, B Building, B Area, Xingqiang Business Building, No.1, Dazheng Road, Shilong Community, Shiyuan, Bao'an District, Shenzhen
Product	Bar-code Scanner
Trade Name	Yumite
M/N	YT-1000, YT-760, YT-760A, YT-760B, YT-M200, YT-1100A, YT-1100B, YT-M300, YT-3000, YT-2100A, YT-2100B, YT-M400, YT-XXXX

Test Standard: IEC62321:2013

The EUIT described above has been consolidated by us and found in compliance with the council RoHS Directive 2011/65/EU. It is only valid in connection with the test report number: UN2014122403RR-3.

2014-12-24  
Date of issue

**Sherzhen United Testing Technology Co., Ltd.**  
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Nanhang District, Shenzhen, PRC. 518055  
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http://www.untst.com E-mail: hoffer@untst.com



Certificate Number: UNE2014123456EC-3

Applicant	1	1enzhen World Reputation Electronics Technology Co., Ltd. 6F, B Building, B Area, Xingdaing Business Building, No.1, Dazheng Road, Shenzhou Community, Shiyuan, Baoan District, Shenzhen
Manufacturer	1	Shenzhen World Reputation Electronics Technology Co., Ltd. 6F, B Building, B Area, Xingdaing Business Building, No.1, Dazheng Road, Shenzhou Community, Shiyuan, Baoan District, Shenzhen
Product	1	Bar-code Scanner
Trade Name	1	Yumei
Model	1	YT-1200, YT-860, 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	UN20141224035R-1	Pass
Art.3.1(b) EMC	ETSI EN301 488-1+3	UN20141224035R-1	Pass
Art.3.2 Radio	ETSI EN300 440	UN20141224035R-2	Pass

The EUT described above has been tested by us with the listed standards and found in compliance with the council R&TTE 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

2014-12-26  
Date of issue

**Shenzhen United Testing Technology Co., Ltd.**  
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Our factory

**Yumite**

