Yumite 2D barcode scanner, QR code scanner YT-2000



Description



The 2D 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.

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 Sens	sor	CMOS		
Image Resolu	ıtion	752×480Pixel		
Reading Pred	cision	≥ 5mil		
Minimum Con	ntrast	≥ 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	e	RJ-45		
	<u> </u>	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 Volta		DC5V		
V = 1700A18.004	Max.Current	350ma		
Current	Working Current	325ma		
	Standbu Current	53ma Accessory List		
Data Cable	-	Micro USB		
Operation Manual		1		
Operación Ma	ii rucii	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		
		-principality in the second of		

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 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

Signed by:





CERTIFICATE OF REGISTRATION

Certificate No. . 117 14 €1 0796 ROS This is to certify the environmental management systems of

Shenzhen World Reputation Electronics Technology Co., LTD

Organization code 30608924-7

6F, Ximgqiang 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 RAD, Production of Barcode Scanning Identification Equipment for Shenzhen World Reputation Electronics Bechnology Co., LTD Located in 68, Xingqiang Commercial Manason, No. 1 Dezheng Road, Shilong Community, Shiyan Street, Boosn District, Shenzhen

Signed by:







Certificate Compliance

Certificate Number: UNIZ014123403RC-3

Sherathen World Reputation Electronics Technology Co., Ltd.
6f. B Building, B Area, Xingqiang Buainess Building, No. 1, Dezheng Road,
Shiong Community, Shiyan, Barran 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

YT-1000, YT-760A, YT-760B, YT-M200, YT-1100A, YT-1100B, YT-M300, YT-2000, YT-2100A, YT-2100B, YT-M400, YT-XXXXX

Test Standard: IEC62321:2013

The EUT described above has been consolidated by us and found in compliance with the council RoHS Disective 2011/56/EU. It is only valid in connection with the test report number: UNIXOH 1422403FR-3.



Date of saue

rizhen United Testing Technology Co., Ltd. Room 317-316, Brook 1, University Town Technology 5° Zone, South Section, Honghussing Industrial Park, Nanshan Disensit, Smenthen, PRC 519095 Tal +80-756-861100006 Fax +85-750-86180156 btts. Invest united 38 Email Lindhelms State 580-88180



RoHS





EC-R&TTE Certificate

Certificate Number: UNIQUALIZABREC-8

Shenzhen World Reputation Electronics Technology Co., Ltd. 65. 6 Building, B Area, Xingqiang Business Building, No. 1, Dezheng Road, Shihong Community, Shiyan, Bao'an District, Shenzhen Bhenzhen World Reputation Electronics Technology Co., Ltd. 67. 6 Building, B Area, Xingqiang Business Building, No. 1, Dezheng Road, Shikong Community, Shiyan, Bao'an District, Shanzhen

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
At12	Radio	ETSI EN300 440	UNI2014122403ER-2	Pass

with the council R&TTE directive 99/5/EC. It is possible to use CE marking to demonstrate the

The scope of evaluation relates to the submitted documents only.

2014-12-24

Date of issue



Shenzhen United Testing Technology Co., Ltd. Room 317-319. Block 1. University Town Technic 5" Zone, South Section. Honghusing Industrial I Nanishan District. Sherstein. PRC 518019 8 e-98-756-86190909. Fax +98-755-86180118 http://dece.unives.ids.76.





Application

Yumite



Our factory

Yumite

