

# Yumite YT-1501 Wireless 433MHZ CCD Barcode Scanner with Charge Station



## Description

Yumite YT-1501 is a wireless 433MHz with charging base barcode scanner. which with faster speed and competitive price and quality.

it is convenient for using ,plug and play. not need install any procedure. the cradle not only a receiver but also a charging case, when put the scanner in the cradle ,it can be charged.

YT-1501 can work continuously for 8hours when fully charged and the storage is very big for more than 300,000 data.

It can receive the data from 400m distance in the open area. In addition ,when it out off the receiving range , the scanner will turn into storage mode by itself so the data won't be lost.



## Function

433Mhz wireless technology and unique CCD solution

Supporting Screen, fuzzy and imperfect bar codes

Better drop-resistance

Longer transmitting distance 300-400M

Faster speed 280times/second

One to One pairing, easy setting

Flicking Scanning and Auto Scanning and Continuous Scanning

Large capacity 8MB, equal to save more than 300000 bar codes

Supporting customization



## Specification

Wireless Transmitting Distance (without barrier)		300 - 400M
Infrared induction distance		—
Optical Source		620nm Visible red light diode
Imaging Sensor		CCD
Image Resolution		2500Pixel
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 Sensitivity	Tilt	±55°
	Rotate	±25°
	Deflection	±75°
Data Interface		RJ-45
Mechanical and Electric Performance		
Size(Length x Width x Height)		210×84×117.5 mm
Weight		320g
Indicator		Siren and LED light
Battery Capacity		600mah
Max.Power		750mw
Working Voltage		DC5V
Current	Max.Current	150ma
	Working Current	90ma
	Standby Current	68ma
	Sleeping Current	3ua
Charging current		450ma
Accessory List		
Data Cable		Micro USB
Wireless Reciver		—
CD		—
Opertation Manual		1
Charge Station		1
Environmental Parameter		
Storage Temperature		-40°C ~ 60°C
Working Temperature		0°C ~ 50°C
Relative Humidity		0 ~ 95%
Height Range		2M
IP Rating		IP52



# 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

Scope of approval

R&D, Production of Barcode Scanning Identification Equipment

Signed by:

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

Wanghui Super Certification Assessment Service Co., Ltd.  
Certification and Assessment Service Center  
Central Kingdom Association Service Co., Ltd.  
Tel: +86 (0) 20 3333 3333  
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Web: www.wanghuisuper.com  
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The certificate information can be checked on the CHA website: WWW.CHA.GOV.CN. The validation of the certificate also can be obtained through www.cha.com.cn or by calling 800-810-0000. This certificate is only valid when used together with related permits when appropriate. This certificate holder must successfully pass yearly periodic audits to maintain the validity of the certificate after the certificate approval date. The certificate remains the property of CAS, so when it must be returned if the management system of the certificate holder is approved to fail to be in conformity with the certification standard.



## CERTIFICATE OF REGISTRATION

Certificate No.: 117 14 E1 0796 R05

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

Signed by:

Approval Date: 26 Dec. 2014  
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# Certificate of Compliance

Certificate Number: UN2014122403RC-3

**Applicant** : Shenzhen World Reputation Electronics Technology Co., Ltd.  
6F, B Building, B Area, Xingqiang Business Building, No.1, Dezheng Road,  
Shilong Community, Shiyao, Bao'an District, Shenzhen

**Manufacturer** : Shenzhen World Reputation Electronics Technology Co., Ltd.  
6F, B Building, B Area, Xingqiang Business Building, No.1, Dezheng Road,  
Shilong Community, Shiyao, 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-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 Directive 2011/65/EU. It is only valid in connection with the test report number: UN2014122403RR-3.

2014-12-24  
Date of issue

Shenzhen United Testing Technology Co., Ltd.  
Room 317-319, Block 1, University Town Technology Park,  
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Nanshan District, Shenzhen, PRC. 518055  
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<http://www.untt.com.cn> E-mail: [info@untt.com.cn](mailto:info@untt.com.cn)



# RoHS



# EC-R&TTE Certificate

Certificate Number: UN2014122403REC-1

**Applicant** : Shenzhen World Reputation Electronics Technology Co., Ltd.  
6F, B Building, B Area, Xingqiang Business Building, No.1, Dezheng Road,  
Shilong Community, Shiyao, Bao'an District, Shenzhen

**Manufacturer** : Shenzhen World Reputation Electronics Technology Co., Ltd.  
6F, B Building, B Area, Xingqiang Business Building, No.1, Dezheng Road,  
Shilong Community, Shiyao, Bao'an District, Shenzhen

**Product** : Bar-code Scanner

**Trade Name** : Yumite

**M/N** : YT-1300, 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	UN2014122403SR-1	Pass
Art.3.1(b) EMC	ETSI EN301 489-1/3	UN2014122403ER-1	Pass
Art.3.2 Radio	ETSI EN300 440	UN2014122403ER-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.

2014-12-24  
Date of issue

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# CE



# Factory



