

# Yumite 433MHZ Long Range Wireless Charge Station CCD Barcode scanner YT-1503



## Description

### Features

- 433Mhz wireless technology and unique CCD solution
- charged by base
- Better drop-resistance
- Longer transmitting distance 300-400M
- Faster speed 300times/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
- One to multi,multi to one, one to one mode
- Supporting customization
- Fully plug&play compliant
- Supporting Screen, fuzzy and imperfect bar codes

### Applications

Supermarket, Retail, Healthcare, Logistics, Postal Communication, Government, Clothing industry,



# 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	
<b>Mechancial and Electric Performance</b>		
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	
<b>Accessory List</b>		
Data Cable	Micro USB	
Wireless Reciver	---	
CD	---	
Opertation Manual	1	
Charge Station	1	
<b>Environmental Parameter</b>		
Storage Temperature	-40°C ~ 60°C	
Working Temperature	0°C ~ 50°C	
Relative Humidity	0 ~ 95%	
Height Range	2M	
IP Rating	IP52	
<b>Certification</b>		
CE, RoHS, EMC, LVD, ISO9001:2008, ISO14001:2004		

1D barcode scanner





Scenarios

Books

Supermarket

Marketplace

Wholesale

Garment Industry

Jewelry



# 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 6E, Xingqiang Commercial Mansion, No. 1 Dezheng Road, Shilong Community, Shiyuan 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

Ingeer (Shenzhen) Certification Assessment Services Co., Ltd.  
210000 Shenzhen, Guangdong, P.R. China  
China National Accreditation Service for Conformity Assessment (CNAS)  
Tel: +86 (0) 755 262786  
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Add: Room 601, Huafeng Mansion, 12881 West Huafeng Rd.,  
Baoan District, Shenzhen, China, 518101



The certificate information can be checked on the CNCA website: WWW.CNCA.GOV.CN. The validation of the certificate also can be obtained through www.ingeer.com or by calling CAS client services Dept. This certificate is only valid when used together with original permits unless otherwise specified. This certificate holder must successfully pass yearly periodical 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 6E, Xingqiang Commercial Mansion, No. 1 Dezheng Road, Shilong Community, Shiyuan 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 Dezheng Road, Shilong Community, Shiyuan Street, Baoan District, Shenzhen

Signed by:

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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, Shiyan, 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, Shiyan, 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 2011/95/EU. It is only valid in connection with the test report number: UN2014122403RR-3.

2014-12-24  
Date of issue



# RoHS



Shenzhen United Testing Technology Co., Ltd.  
Room 317-319, Block 1, University Town Technology Park,  
5<sup>th</sup> Zone, South Section, Hongzhuang Industrial Park,  
Nanshan District, Shenzhen, P.R.C. 518055  
Tel: +86-755-88130096 Fax: +86-755-88180138  
<http://www.ln360.cn> E-mail: [info@ln360.cn](mailto:info@ln360.cn)



# 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, Shiyan, 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, Shiyan, Bao'an District, Shenzhen

**Product** : Bar-code Scanner

**Trade Name** : Yumite

**M/N** : YT-1300, YT-860, YT-1200, YT-1400, YT-1500, 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	UN2014122403RR-1	Pass
Art.3.1(b) EMC	ETSI EN301 489-1/3	UN2014122403RR-1	Pass
Art.3.2 Radio	ETSI EN300 440	UN2014122403RR-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



# CE



Shenzhen United Testing Technology Co., Ltd.  
Room 317-319, Block 1, University Town Technology Park,  
5<sup>th</sup> Zone, South Section, Hongzhuang Industrial Park,  
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## SERVICE

## OUR



### SERVICE

Professional and patient pre-sale and after-sale service on our products;



### COOPERATION

Stable quality and reasonable price for you to gain long term cooperation;



### OEM&ODM

OEM & ODM service for quantity orders;



### QUALITY

Sample orders welcomed for quality test;



### WARRANTY

Minimum warranty of one year for free.



### How about the quality of the products?

There are CE/ROHS/FCG/IEG/IP52/MSDS/UN38.2/LVD/ISO9001/ISO14001 certifications and reports.



### What's the payment way?

We accept Paypal, T/T, L/C, Western Union, MoneyGram.



### What's the shipping way?

There are DHL, Fedex, TNT, UPS.(We also can ship the goods by your shipping account or other express agent you provided).



### How long can I get the products?

Within seven working days.



### How about the after-sales service?

Our product are warranted against manufacturing defects in materials for a period of one year and workmanship for a period two years from date of Manufacture under normal use. Lifetime maintenance for setting use.



## Factory

