
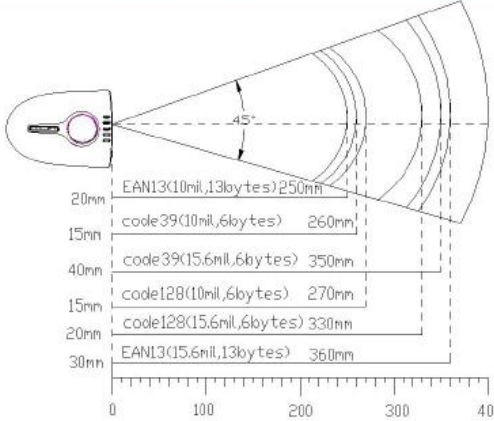


433MHZ wireless barcode scanner with charging base



## Specification

Para	Model	YT-900
<b>Image</b>		
Image		
<b>Performance Parameter</b>		
Depth Filed		
Wireless Transmitting Distance (without barrier)	300 - 400M	
Infrared induction distance	---	
Optical Source	650nm Visible red light diode	
Reading Precision	≥4mil	
Minimum Contrast	≥ 30%	
Decoding Capacity	UPC/EAN/JAN, UPC/EAN with supplementals, UCC/EAN128, Code39, MSI, Code 11, Code39 Full ASCII, Code39 Trioptic, Code128, Code128 Full ASCII, Codabar, Code93, Discrete 2 of 5 IATA, RSS variants, Codabar, chinese 2 of 5, Interleaved 2/5, Interleaved 2 of 5, International general dimensional barcodes, e.g. China postal service code, ect.	
Decoding Speed	100times/second	
Barcode Tilt	±65°	
Sensitivity Rotate	±42°	
Deflection	±60°	
Data Interface	RJ-45	
<b>Mechanical and Electric Performance</b>		
Size (Length x Width x Height)	210×84×117.5 mm	
Weight	321g	
Indicator	Siren and LED light	
Battery Capacity	600mah	
Max. Power	520mw	
Working Voltage	DC5V	
Current	Max. Current	104ma
	Working Current	77ma
	Standby Current	56ma
	Sleeping Current	≤ 3ua
Charging Current	450ma	
<b>Accessory List</b>		
Data Cable	Micro USB	
Wireless Receiver	---	
CD	---	
Operation 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	1.5M	
IP Rating	IP52	
<b>Certification</b>		
CE, RoHS, EMC, LVD, ISO9001:2008, ISO14001:2004		



# Certification



## CERTIFICATE OF REGISTRATION

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&D, Production of Barcode Scanning Identification Equipment

Signed by:

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

Shenzhen Ingeer Certification Assessment Services Co., Ltd.  
China National Accreditation Service for Conformity Assessment  
100000 Shenzhen, China  
Tel: +86-755-26101000  
Fax: +86-755-26101001  
Web: www.ingeer.com.cn  
Add: Room 602, Xingqiang Mansion, 1000 No.1 Dezheng Rd.,  
Baoan District, Shenzhen, China, 518101



The certificate information can be checked on the CMA website: WWW.CMA.CN/CNCA. The validity of the certificate also can be obtained through www.ingeer.com.cn or by calling CAS client services Dept. This certificate is only valid when used together with related primary rules application. This certificate holder should successfully pass yearly performance audit to maintain the validity of the certificate after the certificate approval date. The Certificate retains the property of CAS, its release or reuse is prohibited 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 0296 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  
Expiry Date: 25 Dec. 2017

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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** : Yumita

**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, Hongshuang Industrial Park,  
Nanshan District, Shenzhen, PRC, 518055  
Tel: +86-755-88130096 Fax: +86-755-88180138  
<http://www.untt.com.cn> E-mail: [info@untt.com.cn](mailto:info@untt.com.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** : Yumita

**M/N** : YT-1300, YT-860, YT-1200, YT-1400, YT-1600, 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	UN2014122403ER-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



# CE



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



# Factory



welcome to contact with us!