

# Laser Long Range wired 1d Handheld barcode read scanner YT-760

## Description



Wired laser barcode scanner with USB cable scanner is a wired laser barcode scanner can be used in supermarket, logistic , bookstore,hospital etc, in a word where there is a barcode there is a Wired laser barcode scanner with USB cable scanner can be used.

## Function



The performance of wired laser barcode scanner is very high, not only with faster scanning speed but also have low price cost . the scanner is rubberized with solid shell which can be dropped from 2m high place. and it can read UPC/EAN/JAN,UPC/EAN with supplementals, Discrete 2 of 5 IATA,RSSvarians,Codabar,chinese 2 of 5,Interleaved 2/5 etc.

## Specification



Mould Number	YT760	Wired laser barcode scanner
Technical parameter		
Light Source Type	Visual lasing diode;the wave length is 650mm.	
Trigger Mode	Manul	
Scanning Mode	Single-line scanning	
Scanning Speed	100±2 times/s	
Scan Precision	≥4mil	
Printing Contrast Ratio	The lowest reflectivity differece is 30%.	
Bit Error Rate	1/50 million	
Environment Luminance	3000-12000 Lux	
Depth of field	5mm-630mm	
Scanning Angle	±60°±65°±42° (Left and right, front and back, rotation)	
Decoding capacity	UPC/EAN/JAN, UPC/EAN with Supplemental, UCC/EAN 128, Code 39, MSI,	
	Code11, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128Full ASCII,	
	Codabar, Code93, Discrete2of5, IATA, RSSvariants, Codabar, Chinese2of5,	
	International general dimensional barcodes, e.g. Inteleaved2/5, Interleaved2of5 and China postal sevice code	
Electical parameter		

Input voltage	5VDC±0.25V
Power	250mW(work): 325mW(momentary maximum)
Current	50mA(work): 65mA(momentary maximum)
Standby Current	<20mA
Prompt Mode	Buzzer and LED indicator
Physical parameter	
Transfer cable interface	USB
Dimension	L*W*H: 158mm*68mm*96mm
Weight	170g(excluding cables)
Cable standard	Straight line,1m
Interface type	RJ-45 crystal head
Outside material	ABS+PC
Environment parameter	
Temperature	0°C to 50°C(work):-40°C to 60°C(storage)
Anti-knock capacity	This product can still work properly after falling from the height of 2m

## Certification

**Yumite**



**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

Shenzhen Yumite Certification Assessment Services Co., Ltd. (Yumite) is a member of the International Register of Certificated Assessors (IRCA) and is authorized to provide certification services for ISO 9001. Tel: +86 755 23227828 Fax: +86 755 23227828 Web: www.yumite.com.cn Add: Room 302, Huafeng Mansion, 12888 Xixiang Road, Baoan District, Shenzhen, China 518103

The certificate information can be checked on the CNCA website: WWW.CNCA.GOV.CN. The validation of the certificate after can be obtained through www.cnca.com.cn or by calling CNCA client services Dept. This certificate is only valid when used together with control points when appropriate. This certificate holder must continuously pass yearly performance audits to maintain the validity of the certificate after the certificate approval date. The certificate holder has the property of IRCA, so when it must be returned if the management system of the certificate holder is approved to fail to be 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 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:  Approval Date: 26 Dec. 2014  
 Expiry Date: 25 Dec. 2017

Shenzhen Yumite Certification Assessment Services Co., Ltd. (Yumite) is a member of the International Register of Certificated Assessors (IRCA) and is authorized to provide certification services for GB/T 24001-2004/ISO 14001:2004. Tel: +86 755 23227828 Fax: +86 755 23227828 Web: www.yumite.com.cn Add: Room 302, Huafeng Mansion, 12888 Xixiang Road, Baoan District, Shenzhen, China 518103

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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,  
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Nanshan District, Shenzhen, PRC, 518055  
Tel: +86-755-88130096 Fax: +86-755-88180138  
<http://www.ln-test.com> E-mail: [info@ln-test.com](mailto:info@ln-test.com)



# 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-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.  
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Our factory

**Yumite**



Application

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