

Strong Decoder Ability 433MHZ Long Range Wireless Laser Barcode Reader YT-880

Yumite



Description

Yumite

Yumite barcode scanner YT-880 is Handheld wireless 433Mhz 1D laser barcode scanner with USB interface and big memory. The latest technical accomplishment is applied to the engine and decoding function, reading codes better and faster than the similar in the market.

YT-880 can work continuously for 8hours when fully charged and the storage is very big for more than 300,000 data. also 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

Yumite


Wireless Cordless Handheld Bar Code Scanner 32-bit Decoder, Anti-interference, Mobile Moveable, Optical Laser, USB Optional, Long-Range USB Rechargeable bar code reader, with mini USB receiver, USB cable, Plug and Play.

Specification

Yumite

Para	Model	YT-880																		
Image																				
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Performance Parameter																				
Depth Filed	<table border="1"> <tr> <td>20mm</td> <td>EAN13(10mil,13bytes)</td> <td>250mm</td> </tr> <tr> <td>15mm</td> <td>code39(10mil,6bytes)</td> <td>260mm</td> </tr> <tr> <td>40mm</td> <td>code39(15.6mil,6bytes)</td> <td>350mm</td> </tr> <tr> <td>15mm</td> <td>code128(10mil,6bytes)</td> <td>270mm</td> </tr> <tr> <td>20mm</td> <td>code128(15.6mil,6bytes)</td> <td>330mm</td> </tr> <tr> <td>30mm</td> <td>EAN13(15.6mil,13bytes)</td> <td>360mm</td> </tr> </table>		20mm	EAN13(10mil,13bytes)	250mm	15mm	code39(10mil,6bytes)	260mm	40mm	code39(15.6mil,6bytes)	350mm	15mm	code128(10mil,6bytes)	270mm	20mm	code128(15.6mil,6bytes)	330mm	30mm	EAN13(15.6mil,13bytes)	360mm
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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,Code11,Code39 Full ASCII, Code39 Trioptic, Code128,Code128 Full ASCII Codabar,Code93, Discrete 2 of 5 IATA,RSSvanrians,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 Sensitivity	Tilt	±65°																		
	Rotate	±42°																		
	Deflection	±60°																		
Data Interface	RJ-45																			
Mechanical and Electric Performance																				
Size(Length x Width XHeight)	92.5×70×154.6 mm																			
Weight	162g																			
Indicator	Siren and LED light																			
Battery Capacity	600mah																			
Max.Power	345mw																			
Working Voltage	DC5V																			
Current	Max.Current	85ma																		
	Working Curent	83ma																		
	Standby Current	60ma																		
	Sleeping Current	≤ 60ua																		
Charging Current	450ma																			
Accessory List																				
Data canle	Micro USB																			
Wireless Receiver	433MHZ																			
CD	—																			
Operation Manual	1																			
Charge Sation	—																			
Environmental Parameter																				
Storage Temperature	-40°C ~ 60°C																			
Working Temperature	0°C ~ 50°C																			
Relative Humidity	0 ~ 95%																			
Height Range	1.5M																			
IP Rating	IP52																			
Certification																				
CE, RoHS, EMC, LVD, ISO9001:2008, ISO14001:2004																				

INGER CERTIFICATION ASSESSMENT SERVICES



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, 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

Manager Report Certification Assessment

Certification and Assessment Information


China England Accreditation Service Ltd No. 1208

Tel: +86 20 8212 1276

Fax: +86 20 8212 1242

Web: www.cas.com.cn

Add: Room 601, Jiaoling Mansion, 1208 West Zhongshan Rd., Foshan District, Guangzhou, China 510070


The certificate information can be checked on the CAS website: WWW.CAS.CN/CN. The validation of the certificate also can be obtained through www.yumite.com or by calling CAS Client Services Dept. This certificate is only valid when used together with related permits unless appropriate. 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, to whom it must be returned if the management systems of the certificate holder is approved to fail to be in conformity with the certificate standard.

INGER CERTIFICATION ASSESSMENT SERVICES



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, 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 6E, 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

Manager Report Certification Assessment

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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

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



RoHS



EC-R&TTE Certificate

Certificate Number: UN2014122403EC-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

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CE



Our factory

Yumite

