

# New-product 1D Mini Wired Laser Scan Module YT-M200

## Yumite



### Description

**Yumite**

Yumite 1D Mini Laser Barcode Scanning Engine/ Laser Scan Engine/ Barcode Scanner Module is one of typical China barcode scanner. Easily integrated in Supermarket, retail/chain shops/KIOS system with a competitive price.

## Feature

**Yumite**

Laser image sensor and various interface connection supported RJ45 and USB.

With 100times/second decoding speed,an ideal choice for applications.


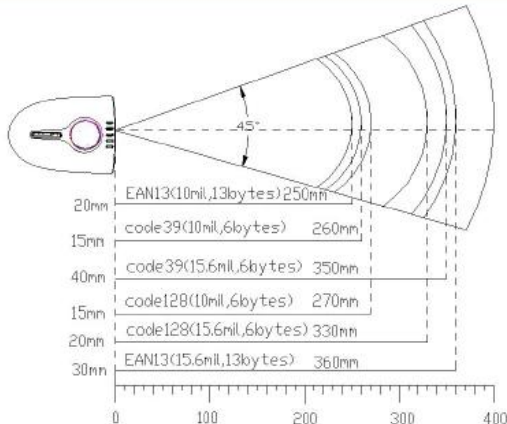
Two cables USB-USB and USB-

OTG to use with Android/Iphone/Tablet PC or computer without diver  
for a direct use.

Plug and play and ease of use for average use.

## Specification

**Yumite**

Para	Model	YT-M200
Image		
Image		
Performance Parameter		
Depth Filed		
Wireless Transmitting Distance (without barrier)	—	
Infrared induction Distance	150 - 200mm	
Optical Source	650nm Visible red light diode	
Reading Percision	≥4mil	
Minimum Contrast	≥ 30%	
Decoding	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	USB	
Mechanical and Electric Parameter		
Size(Length x Width x Height)	70.3×50×22.4 mm	
Weight	51g	
Indicator	Siren and LED light	
Battery Capacity	—	
Max.Power	mw	
Working Current	DC5V	
Current	Max.Current	95ma
	Working Current	93ma
	Standby Current	47ma
	Sleeping Current	—
Charging Current	450ma	
Accessory List		
Data Cable	USB—OTG Micro USB	
Wireless Receiver	—	
CD	—	
Operation Manual	1	
Charge Station	—	
Environmental Parameter		
Storage Temperature	-40°C ~ 60°C	
Working Temperature	0°C ~ 50°C	
Relative Hunidity	0 ~ 95%	
Height Range	1.5M	
IP Rating	IP52	
Certification		
CE, RoHS, EMC, LVD, ISO9001:2008, ISO14001:2004		



## 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

Wingstar Super Certification Assessment Service Co., Ltd.  
Certification and Assessment Services  
Central England Assessment Services Ltd. No. 1208  
Tel: +44 (0)1246 741100  
Fax: +44 (0)1246 741101  
Web: www.wingstar.com  
Add: Room 401, Changling Highway, 10000 West Changling Rd.  
Tianjin, Hebei, China 300171



The certificate information can be checked on the CHA website: [WWW.CHA-CHINA.COM](http://WWW.CHA-CHINA.COM). The validation of the certificate also can be obtained through [www.iso-iso.com](http://www.iso-iso.com) or by calling IAF client services dept. This certificate is only valid when used together with related permits when appropriate. This certificate holder must successfully pass yearly periodical audits to maintain the validity of the certificate after the certificate approval date. The certificate holder has the property of IAF, so when it must be returned if the management system of the certificate holder is approved to fail to be in conformity with the certificate 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,  
5<sup>th</sup> Zone, South Section, Hongqiang Industrial Park,  
Nanshan District, Shenzhen, P.R.C. 518055  
Tel: +86-755-86180096 Fax: +86-755-86180136  
<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-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	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

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# CE



## Our factory

# Yumite

