1D Mini Laser Barcode Scanning Engine YT-M200

Description

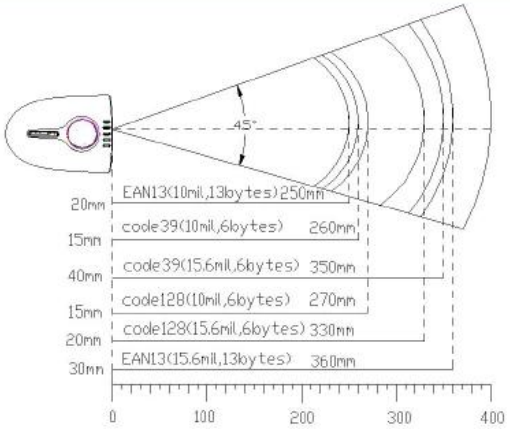
Yumite 1D Mini Laser Barcode Scanning Engine/ Laser Scan Engine/ Barcode Scanner Module is one of typical China barcode scanner.Easily integrated in Supermarket,retail/chain shops/KIOS system with a competitive price.

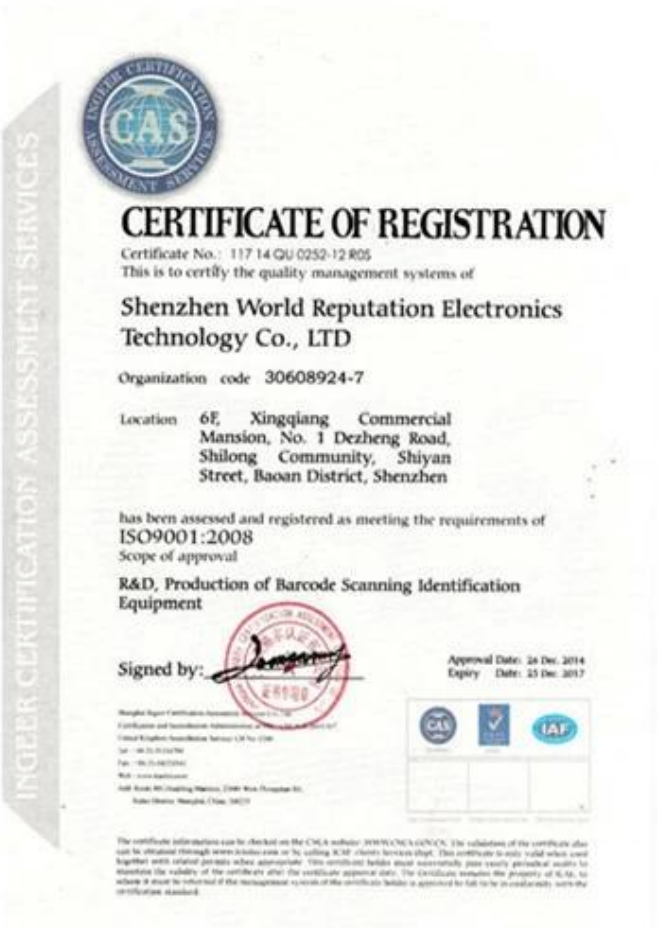
Feature

Laser image sensor and various inetrface connection supported RJ45 and USB.
With 100times/second decoding speed,an ideal chloice 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

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°
Barcode Sensitivity — Rotate	±42°
Barcode Sensitivity — 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
Current — Working Current	93ma
Current — Standby Current	47ma
Current — 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	



INGEER CERTIFICATION ASSESSMENT SERVICES

CAS

CERTIFICATE OF REGISTRATION

Certificate No.: 117 14 QU 0252-12 R0S

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

CAS IAF

INGEER CERTIFICATION ASSESSMENT SERVICES

CAS

CERTIFICATE OF REGISTRATION

Certificate No.: 117 14 E1 0796 R0S

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

CAS IAF

Certificate of Compliance

Certificate Number: UNI2014122403RC-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 2011/65/EU. It is only valid in connection with the test report number: UNI2014122403RR-3.

RoHS

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, Honghualing Industrial Park,
Nanshan District, Shenzhen, PRC, 518055
Tel:+86-755-86180996 Fax:+86-755-86180156
http://www.uni-lab.hk E-mail:hoffenlau@uni-lab.hk

EC-R&TTE Certificate

Certificate Number: UNI2014122403EC-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-880, YT-1200, YT-1400, YT-1500, 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	UNI2014122403SR-1	Pass
Art.3.1(b)	EMC	ETSI EN301 489-1/-3	UNI2014122403ER-1	Pass
Art.3.2	Radio	ETSI EN300 440	UNI2014122403ER-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.

CE

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, Honghualing Industrial Park,
Nanshan District, Shenzhen, PRC, 518055
Tel:+86-755-86180996 Fax:+86-755-86180156
http://www.uni-lab.hk E-mail:hoffenlau@uni-lab.hk

Our factory

Yumite