

Yumite 2D Wired Barcode Scanner with USB Cable YT-2000



Description

Yumite

The 2D Wired Barcode Scanner YT-2000 the scanning speed is 300times/s with 620nm Visible red light diode. The 2D barcode scanner use CMOS. So this kind barcode scanner not only support 1D code, but also 2D code. It will be widely used in more fields.

Feature

Yumite

1. Scans 1D, 2D bar codes on paper, mobile phones and computer displays---Scan virtually any bar code on any medium
2. Support USB, PS2, RS232 data interfaces

| Para | Model | YT-2000-03EE |
|---|-------------------------------|--|
| 图片 | | |
| Image | | |
| Performance Parameter | | |
| Optical Source | 620nm Visible red light diode | |
| Imaging Sensor | CMOS | |
| Image Resolution | 752×480Pixel | |
| Reading Precision | ≥ 5mil | |
| Minimum Contrast | ≥ 30% | |
| Decoding Capacity | 2D | PDF417, QR Code(Model 1/2), Data Matrix(ECC200, ECC000,050, 080, 100,140), Aztec, Maxicode, etc. |
| | 1D | Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN, Code 93, UCC/EAN-128, GS1 Databar, etc. |
| Decoding Speed | 300times/second | |
| Barcode Sensitivity | Tilt | ±55° |
| | Rotate | ±25° |
| | Deflection | ±75° |
| Data Interface | RJ-45 | |
| Mechanical and Electric Performance | | |
| Size(Length x Width x Height) | 92.5×70×154.6 mm | |
| Weight | 140g | |
| Indicator | Siren and LED light | |
| Max.Power | 1750mw | |
| Working Voltage | DC5V | |
| Current | Max.Current | 350ma |
| | Working Current | 325ma |
| | Standbu Current | 53ma |
| Accessory List | | |
| Data Cable | Micro USB | |
| Operation Manual | 1 | |
| Environmental Parameter | | |
| Storage Temperature | -40°C ~ 60°C | |
| Working Temperature | 0°C ~ 50°C | |
| Relative Humidity | 0 ~ 95% | |
| Height Range | 2M | |
| IP Rating | IP52 | |
| Certificates | | |
| CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004 | | |

INCEER 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

Shenzhen Inceer Certification Assessment Services Co., Ltd.
Certification and Accreditation Administration of China
China National Accreditation Service for Conformity Assessment (CNAS) No. 1106
Tel: 86-755-23227826
Fax: 86-755-23227824
Web: www.inceer.com.cn
Add: Room 601, Xingqiang Mansion, 1000 West Hongqian Road,
Shilong Street, Baoan District, Shenzhen, 518102



The certificate information can be checked on the CNAS website: WWW.CNAS.GOV.CN. The validation of the certificate also can be obtained through www.inceer.com.cn or by calling 800-810-8888 (service charge). This certificate is only valid when used together with related permits unless appropriate. This certificate holder must successfully pass yearly performance audits to maintain the validity of the certificate after the certificate approval date. The Certificate remains the property of INCEER, so when it must be returned if the management system of the certificate holder is approved to fail to be conformantly with the certification standard.

INCEER CERTIFICATION ASSESSMENT SERVICES



CERTIFICATE OF REGISTRATION

Certificate No.: 117 14 EI 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

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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 2011/65/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,
5th Zone, South Section, Hongshuang Industrial Park,
Nanshan District, Shenzhen, P.R.C. 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: 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

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CE



Our factory

Yumite



