# Portátil 2D Barcode Scanner YT-2000

## Description

El 2D Barcode Scanner YT-2000, el velocidad de exploración es 300times / s con 620nm visible diodo rojo. El código de barras 2D uso escáner CMOS. Así que este escáner de código de barras tipo no sólo admite el código 1D, sino también código 2D. Se utiliza ampliamente en varios campos.

1. Analiza 1D, códigos de barras 2D en papel, móvil móviles y pantallas de ordenador --- Escanear prácticamente cualquier código de barras en cualquier medio.
2. Soporte USB, PS2, interfaz de datos RS232

## Specification

| 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),<br>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,<br>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 | | |

## Certification

Yumite

INGEER 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 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

INGEER CERTIFICATION ASSESSMENT SERVICES

# 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 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

LNi United testing

# Certificate Of Compliance

Certificate Number: UNI201412240 3RC-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: UNI201412240 3RR-3.

RoHS

2014-12-24
Date of issue

Shenzhen United Testing Technology Co., Ltd.
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LNi United testing

# EC-R&TTE Certificate

Certificate Number: UNI201412240 3EC-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-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 | UNI201412240 3SR-1 | Pass |
| Art.3.1(b) | EMC | ETSI EN301 489-1/-3 | UNI201412240 3ER-1 | Pass |
| Art.3.2 | Radio | ETSI EN300 440 | UNI201412240 3ER-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

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# Our factory

Yumite