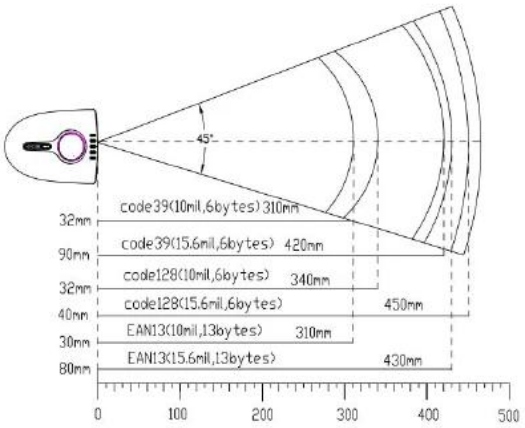
# cordless 433Mhz CCD with charge base barcode scanner with competitive price

## Description

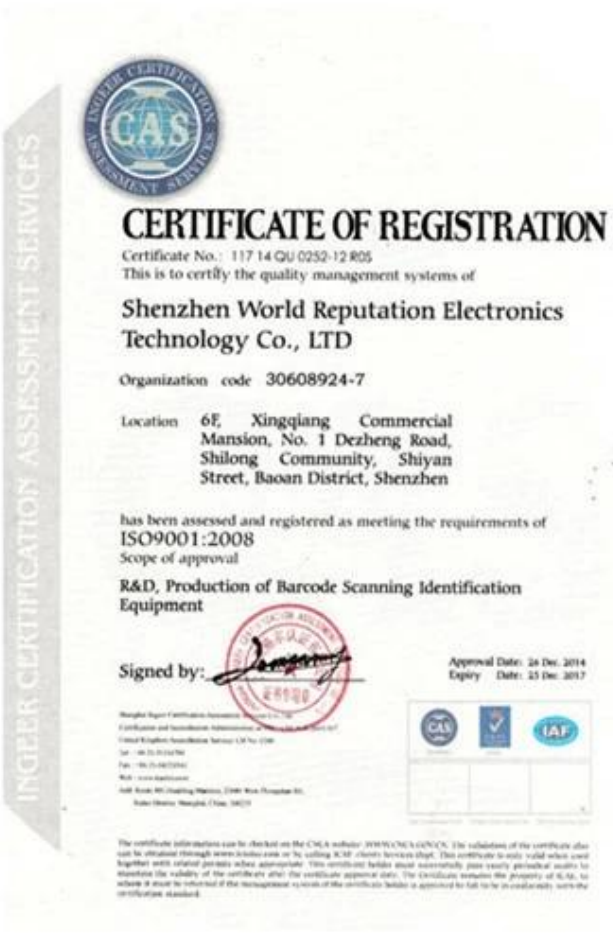
Yumite YT-1501 is a wireless 433MHz with charging base barcode scanner. which with faster speed
and competitive price and quality.

it is convenient for using ,plug and play. not need install any procedure. the cradle not only a receiver
but also a charging case, when put the scanner in the cradle ,it can be charged. YT-1501 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.

| Para / Model | YT-1501 |
|---|---|
| **Image** | |
| Image | |
| **Performance Parameter** | |
| Depth Filed |   |
| Wireless Transmitting Distance (without barrier) | 300 - 400M |
| Infrared induction distance | —— |
| Optical Source | 620nm Visible red light diode |
| Imaging Sensor | CCD |
| Image Resolution | 2500Pixel |
| Reading Precision | ≥ 5mil |
| Minimum Contrast | ≥ 30% |
| Decoding Capacity | Code128, EAN-13, EAN-8, Code39,UPC-A, UPC-E, Codabar, Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar, ect. |
| Decoding Speed | 280times/second |
| Barcode Sensi — Tilt | ±55° |
| Barcode Sensi — Rotate | ±25° |
| Barcode Sensi — Deflection | ±75° |
| Data Interface | RJ-45 |
| **Mechancial and Electric Performance** | |
| Size(Length x Width x Height) | 210×84×117.5 mm |
| Weight | 320g |
| Indicator | Siren and LED light |
| Battery Capacity | 600mah |
| Max.Power | 750mw |
| Working Voltage | DC5V |
| Current — Max.Current | 150ma |
| Current — Working Current | 90ma |
| Current — Standby Current | 68ma |
| Current — Sleeping Current | 3ua |
| Charging current | 450ma |
| **Accessory List** | |
| Data Cable | Micro USB |
| | —— |
| Wireless Reciver | —— |
| CD | —— |
| Opertation Manual | 1 |
| Charge Station | 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 |
| **Certification** | |
| CE, RoHS, EMC, LVD, ISO9001:2008, ISO14001:2004 | |

# Certification

Yumite



INGEER CERTIFICATION ASSESSMENT SERVICES

CAS

## 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

CAS

## 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

# 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.

2014-12-24
Date of issue

**RoHS**

**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:hoffertau@uni-lab.hk

# 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.

2014-12-24
Date of issue

**CE**

**Shenzhen United Testing Technology Co., Ltd.**
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## Our factory

**Yumite**