

# Hot sale USB Wired CCD Handheld Barcode Reader YT-1001

**Yumite**



## Description

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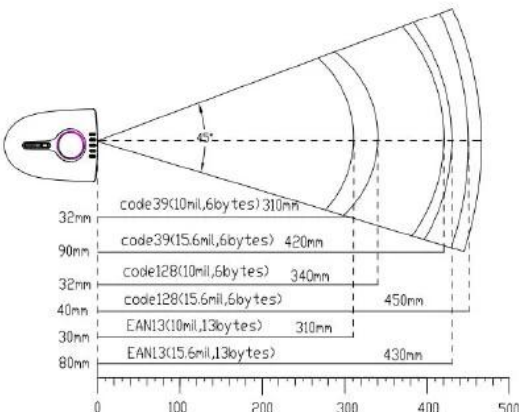
Get superior optical performance with a minimum resolution and a maximum reading distance with this contact CCD barcode scanner. It features a rugged and reliable design and a plug and play USB interface. It's easy to setup and use.

The features and lower cost make this USB Handheld CCD Barcode Scanner the best solution for retail, medical and light industrial applications. Pick up one today.

The Yumite USB Handheld CCD Barcode Scanner-lower cost delivers basic, high-quality scanning for a wide range of data collection functions to help improve routine transactions, automate paper-based processes and increase productivity.

The scan engine features no moving parts for years of reliable service reading popular 1D barcodes including UPC, EAN, ASCII, MSI/PLESSEY, GS1 DataBar and more. Easy to implement and simple to use, a built-in keyboard wedge decoder sends scanned data to an active application where it appears as if it were manually typed or directly keyed into the computer. Its versatile switchable USB or RS232 cable interface integrates with most PCs without an external power supply. With a scan rate of 280 times per second and an accurate read range of up to 50 cm (20 in.), this model offers an effective and efficient, all-purpose daily scanning solution for less demanding point-of-sale, office and other low ambient light applications to minimize manual data entry, speed transactions and reduce errors.



| Para                                             | Model                                                                                                                  | YT-1001 |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|---------|
| Image                                            |                                                                                                                        |         |
| Image                                            |                                       |         |
| Performance Parameter                            |                                                                                                                        |         |
| Depth Filed                                      |                                      |         |
| Wireless Transmitting Distance (without barrier) | ——                                                                                                                     |         |
| 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 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                                           | 127g                                                                                                                   |         |
| Indicator                                        | Siren and LED light                                                                                                    |         |
| Battery Capacity                                 | ——                                                                                                                     |         |
| Max.Power                                        | 650mw                                                                                                                  |         |
| Working Voltage                                  | DC5V                                                                                                                   |         |
| Current                                          | Max.Current                                                                                                            | 130ma   |
|                                                  | Working Current                                                                                                        | 86ma    |
|                                                  | Standby Current                                                                                                        | 42ma    |
|                                                  | Sleeping current                                                                                                       | ——      |
| Charging Current                                 | ——                                                                                                                     |         |
| Accessory List                                   |                                                                                                                        |         |
| Data Cable                                       | Micro USB                                                                                                              |         |
|                                                  | RS232 Cable                                                                                                            |         |
| Wireless Receiver                                | ——                                                                                                                     |         |
| CD                                               | ——                                                                                                                     |         |
| Operation Manual                                 | 1                                                                                                                      |         |
| Charge Station                                   | ——                                                                                                                     |         |
| Environment Parameter                            |                                                                                                                        |         |
| Storage Temperature                              | -40℃ ~ 60℃                                                                                                             |         |
| Working Temperature                              | 0℃ ~ 50℃                                                                                                               |         |
| Relative Humidity                                | 0 ~ 95%                                                                                                                |         |
| Height Range                                     | 2M                                                                                                                     |         |
| 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 761100  
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Add: Room 401, Changling Highway, 10000 New Changling Rd.  
Shenzhen, Guangdong, China 518011



The certificate information can be checked on the CNCA website: [WWW.CNCA.GOV.CN](http://WWW.CNCA.GOV.CN). 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 CAS, 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,  
5th Zone, South Section, Hongqiang Industrial Park,  
Nanshan District, Shenzhen, PRC. 518055  
Tel: +86-755-86180096 Fax: +86-755-86180136  
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# 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



