

# USB Interface Type and Barcode Scanner Type QR code scanner barcode scanning gun YT-2000



## Description

**Yumite**

The QR code Scanner is USB interface type barcode scanner type. Its scanning speed is 300times/s with 620nm Visible red light diode. The QR code scanner scanning gun uses CMOS. The QR code scanner not only supports 1D code, but also 2D code.

## Specification

**Yumite**

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℃ ~ 60℃	
Working Temperature		0℃ ~ 50℃	
Relative Humidity		0 ~ 95%	
Height Range		2M	
IP Rating		IP52	
Certificates			
CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004			

Certification

**Yumite**



# 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.  
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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,  
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**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-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	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.

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# CE



## Our factory

## Yumite



