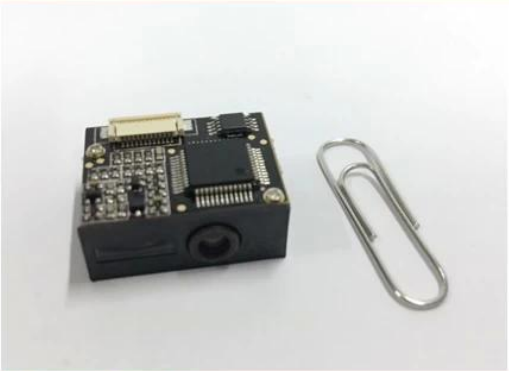
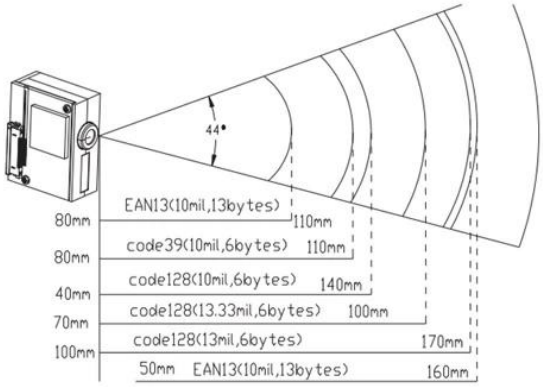
Description

Mini Barcode Scanner is designed for mobile,pc and self-service terminals use.

Support interface customization and easily read longer water/electricity bill barcodes.

Can integrate to PDA as its smallest size 21.3*18*9.4mm.

Drop resistance and able to read screen barcodes.

Para / Model		ER01 CCD Module Barcode Reader
Picture		
Product Picture		
Performance Parameter		
Depth Filed		
Optical Source		620nm Visible red light diode
Imaging Sensor		CCD
Resolution Ratio		2500 pixel
Image Resolution		⩾ 5mil
Minimum Contrast		⩾ 30%
Barcode Types		Code128, EAN-13, EAN-8, Code39,UPC-A, UPC-E, Codabar, Interleaved 2 of 5,ISBN, Code 93, UCC/EAN-128, GS1 Databar etc.
Decoding Speed		280times/s
Barcode Sensitivity	Tilt	±55°
	Rotate	±25°
	Deflection	±75°
Data Interface Port		FPC flat cable、 separation distance：12*0.5mm
Mechanical and Electric Performance		
Size(Length x Width x Height)		21.3*18*9.4mm
Weight (except cable)		3g
Indicator		buzzer and LED light
Max.Power		400mw
Working Voltage		DC5V
Current	Max.Current	102ma
	Working Current	62ma
	Stand-by Current	20ma
	Sleeping Current	——
Accessory List		
Data line		RS232 data line
Environmental Parameter		
Storage Temperature		-40°C ~ 60°C
Working Temperature		0°C ~ 50°C
Relative Humidity		0 ~ 95%
Certificates		
CE,RoHS,EMC,LVD，ISO9001:2008，ISO14001:2004		

****Test condition： Code 39, 3 Bytes ; The minimum of barcode width = 10mil; width to narrow ratio = 2.5:1 ; barcode height = 40mm； Test Distance = 180mm;Environment Temperature=25℃ ; Environment Illumination= 200 LUX**

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Certificate Of Compliance

Certificate Number: UNI2014122403RC-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: UNI2014122403RR-3.

2014-12-24
Date of issue

RoHS

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

EC-R&TTE Certificate

Certificate Number: UNI2014122403EC-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	UNI2014122403SR-1	Pass
Art.3.1(b)	EMC	ETSI EN301 489-1/-3	UNI2014122403ER-1	Pass
Art.3.2	Radio	ETSI EN300 440	UNI2014122403ER-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

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