




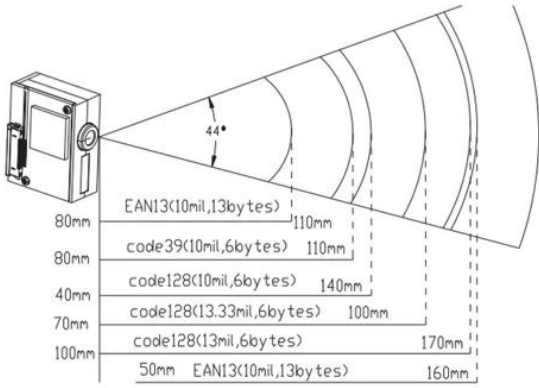
Description

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	 <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>80mm</td> <td>EAN13(10mil,13bytes)</td> <td>110mm</td> </tr> <tr> <td>80mm</td> <td>code39(10mil,6bytes)</td> <td>110mm</td> </tr> <tr> <td>40mm</td> <td>code128(10mil,6bytes)</td> <td>140mm</td> </tr> <tr> <td>70mm</td> <td>code128(13.33mil,6bytes)</td> <td>100mm</td> </tr> <tr> <td>100mm</td> <td>code128(13mil,6bytes)</td> <td>170mm</td> </tr> <tr> <td>50mm</td> <td>EAN13(10mil,13bytes)</td> <td>160mm</td> </tr> </table>			80mm	EAN13(10mil,13bytes)	110mm	80mm	code39(10mil,6bytes)	110mm	40mm	code128(10mil,6bytes)	140mm	70mm	code128(13.33mil,6bytes)	100mm	100mm	code128(13mil,6bytes)	170mm	50mm	EAN13(10mil,13bytes)	160mm
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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°C ; Environment Illumination= 200 LUX																					





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, 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 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: IEC62321-3:2013

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, Hongguang Industrial Park,
Nanshan District, Shenzhen, PRC. 518055
Tel: +86-755-86180096 Fax: +86-755-86180156
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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, 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 Trade Name : Yumite

M/N : YT-1300, YT-480, YT-1200, YT-1400, YT-1500, YT-2200, YT-2300, YT-3400, 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	UN2014122403GR-1	Pass
Art.3.1(b) EMC	ETSI EN301 489-1/3	UN2014122403ER-1	Pass
Art.3.2 Radio	ETSI EN300 440	UN2014122403ER-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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