micro usb wired ccd barcode scaner moudle scan engine YT-M301



Description



The CCD scan engine can decode nearly any kinds of 1D (striped) barcode in your project usi ng this

adorable compact barcode scanner. We've looked all over for a small, light, lowpower scanne r module that can be easily integrated. This OEM ccd scanner engine can easily integrated int o various Kiosks, ticketing machines, ATM, PDA, POS etc. Or connect with Android/ Iphone to scan directly.





M301 CCD scan engine is all in one scanner module which is the simplest we could find.

On the end is just a USB cable, plug it into any computer and start to decode within one seco nd.

This QR scanner supports RS232 and USB interface socket. More interface requirements are n egotiable.

Specification



Image	Para	Model	YT-M301		
Depth Filed 30m code/39(10)(4,6yrtes) 3(30m) 99m code/39(10)(4,6yrtes) 3(30m) 430m) 99m code/39(10)(4,6yrtes) 3(30m) 450m) 30m code/39(10)(4,6yrtes) 3(30m) 450m) 40m EAR(3)(1,5yrtes) 3(30m) 430m) 90m code/39(10)(4,6yrtes) 3(30m) 430m) 90m EAR(3)(1,5yrtes) 3(30m) 430m) 90m Code(30,13yrtes) 3(30m) 430m) 90m EAR(3)(1,5yrtes) 3(30m) 430m) 90m Code(30,13yrtes) 3(30m) 430m) 90m Code(20,13yrtes) 3(30m) 430m) 90m Code(30,13yrtes) 3(30m) 430m) 90m Code(Image				
apprint Na 30nn code 39(156nl,6bytes) 420nn 90nn code 128(156nl,6bytes) 430nn 40nn code 128(156nl,6bytes) 430nn 90nn EAN13(106.1300tes) 430nn 0 100 200 300 400 90nn EAN13(156.nl,5bytes) 430nn 400n 100 200 300 400 500 Wireless Transmitting Distance (without barrier) — Infrared induction distance 0 100 200 300 400 500 Poptical Source 620nm Visible red light diode Image Resolution 2500Pixel Reading Precision 2 5mil Minimum Contrast ≥ 30% Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN, Code 90, UCC/EAN-128, GS1 Databar, ect.			Performance Parameter		
(without barrier) ———————————— Infrared induction distance 150 - 200mm Optical Source 620nm Visible red light diode Imaging Sensor CCD Imaging Sensor CCD Reading Precision 2 50mil Minimum Contrast 2 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 200times/second Barcode Titl Rate ±25° Rotate ±25° Data Interface micro usb Mechanical and Electric! Performance Size(Length x Width x Height) 50×37.3×21.7 mm Weight 27g Indicator Siren and LED light Battery Capacity ——— Max.Power 700mw Working Voltage DCSV Current Max.Current Variange Decestre ——— Charging Current 40ma Steeping Current ——— Charging Current Accessory List	Depth Filed		32mm code39(15.6mil,6bytes) 420mm 90mm code128(10mil,6bytes) 340mm 32mm code128(10mil,6bytes) 340mm 40mm code128(15.6mil,6bytes) 450mm 30mm EANI3(10mil,13bytes) 310mm 80mm EANI3(15.6mil,13bytes) 430mm		
Infrared induction distance 150 - 200mm Optical Source 620mm Visible red light diode 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 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5,ISBN, Code 39, UPC-A, UPC-E, Codabar, Decoding Speed 280times/second Barcode Tilt ± 455° Rotate ± 25° Deflection ± 75° Data Interface micro usb Mechanical and Electric! Performance Size(Length x Width x Height) 50×37,3×21,7 mm Weight 27g Indicator Siren and LED light Battery Capacity Max.Current 140ma Working Voltage DcS5V Max.Current 45ma Standby Current Standby Current Standby Current Max.Current Standby Current Operation Manual 1 C					
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Relative Humidity 0 ~ 95% Height Range 1.5M IP Rating IP52					
Height Range 1.5M IP Rating IP52					
IP Rating IP52	Height Range				
Certification			IP52		
CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004			Certification		

Certification

Yumite



LN Certificate Compliance

		Certificate Number: UNI2014123403RC-3
Applica		Shenzhen World Reputation Electronics Technology Co., Ltd. 6 ⁶ , B Building, B Area, Xinggiang Business Building, No.1, Dezheng Road,
Manuta		Shlong Community, Shiyan, Bacian District, Shenshen Shershen World Reputation Electronics Technology Co., Ltd. 07, 8 Building, B Area, Xinggiang Business Building, No.1, Dezheng Road, Shlong Community, Shiyan, Bacian District, Shenzhen Shlong Community, Shiyan, Bacian District, Shenzhen
Produc	4) [-a])	Bar-code Scanner
Trade N		Yumite
MN	(4)	YT-1000, YT-760, YT-760A, YT-760B, YT-M200, YT-1100A, YT-1100B, YT- M360, YT-2000, YT-2100A, YT-2100B, YT-M400, YT-XXXX
V		

Test Standard: IEC62321:2013

The EUT described above has been consolidated by us and found in compliance with the council RoHS Directlys 2011/65/EU. It is only valid in connection with the test report number. UNI2014122403RR-3.



LN **EC-R&TTE** Certificate

	Certificate Number: UN32614122483EC-1
Applicant	Shenzhen World Reputation Electronics Technology Co., Ltd. 6F. 8 Building, B Area, Xingsiang Business Building, No.1, Dezheng Road, Shilong Community, Shiyan, Bao'an District, Shenzhen
Manufacturer	 Bhenzhen World Reputation Electronics Technology Co., Ltd. 6F, B Suiden, B Area, Xingqiang Business Building, No.1, Dezheng Road, Shilong Community, Shiyan, Dea an District, Ebenzhen
Product	Bar-code Scanner
Trade Name	Yumite
M/N	TT-1300, YT-880, YT-1200, YT-1400, YT-1500, YT-2200, YT-2300, YT-2400,
0	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	UNI20141224035R-1	Pass
Art.3.1(b)	EMC	ETS/ EN301 480-1/-3	UNI2014122403ER-1	Pass
A4.3.2	Radio	ETSI EN300 440	UNI2014122403ER-2	Pass

The EUT described above has been tested by us with the lated standards and found in complia with the council R&TTE directive \$905/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 Shenzhen United Testing Technology Co., Ltd. Russ 11/316 Biss 1. University Test Technology Pers, 97 Zone, Scott Bisson, Hordhang Industry Pers, Navehan Danish Shenchen, PHC 516003 Hereb 756 Bistologe Para et al. 75.061101108 Hereb 756 Bistologe Para et al. 75.061101108 Hereb 756 Bistologe Para et al. 75.061101108 Hereb 756 Bistologe Para et al. CE





Welcome to contact us!