

wired mini size ccd barcode scanning module



## Description

The CCD scan engine can decode nearly any kinds of 1D (striped) barcode in your project using this adorable compact barcode scanner. We've looked all over for a small, light, lowpower scanner module that can be easily integrated. This OEM ccd scanner engine can easily be integrated into various Kiosks, ticketing machines, ATM, PDA, POS etc. Or connect with Android/ Iphone to scan directly.



## Feature

The YT-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 second.

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



# Specification

Para	Model	YT-M301
<b>Image</b>		
Image		
<b>Performance Parameter</b>		
Depth Filed		
Wireless Transmitting Distance (without barrier)	—	
Infrared induction distance	150 - 200mm	
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	micro usb	
<b>Mechanical and Electrical Performance</b>		
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	DC5V	
Current	Max.Current	140ma
	Working Current	90ma
	Standby Current	45ma
	Sleeping Current	—
Charging Current	—	
<b>Accessory List</b>		
Data Cable	Micro USB	
Wireless Receiver	—	
CD	—	
Operation Manual	1	
Charge Station	—	
<b>Environmental Parameter</b>		
Storage Temperature	-40°C ~ 60°C	
Working Temperature	0°C ~ 50°C	
Relative Humidity	0 ~ 95%	
Height Range	1.5M	
IP Rating	IP52	
<b>Certification</b>		
CE,RoHS,EMC,LVD, ISO9001:2008,ISO14001:2004		



# Factory



welcome to contact with us.