



Description

2D barcode scanner module YT-M401 is for self-service terminal use and five interface customization.

Shenzhen World Reputation Electronics Technology Co.,Ltd

Model	YT-M401-A	YT-M401-B	YT-M401-C	YT-M401-D
Picture				
IO Trigger	NO	NO	YES	YES
RS232 Trigger	YES	NO	YES	NO
Auto Trigger	YES	YES	NO	NO
Data line	RS232	2.54mm flex cable	RS232& IO control cable	2.54mm flex cable & IO control cable

Features

1. Can read 1d and 2d barcode
2. Small size can be built in different devices
3. Different interface interface chooseable:USB, RS232, IO etc
4. High speed: 280 times/s
5. Supporting customization
6. Auto sensing function

Applications

POS,Logistics,Warehouse management, data management,kiosk, automation equipment



Specification

Infrared induction distance	150 - 200mm	
Optical Source	620nm Visible red light diode	
Imaging Sensor	CMOS(Image)	
Resolution Ratio	752×480	
Image Resolution	≥ 5mil	
Reading Depth	Code 39	40mm -280mm(10mil); 85mm~325mm(15mil)
	PDF417	60mm -225mm(10mil); 60mm~340mm(15mil)
	Data Matrix	20mm -155mm(10mil); 35mm~235mm(15mil)
	QR Code	35mm -150mm(10mil); 20mm~230mm(15mil)
Minimum Contrast	≥ 30%	
Barcode Types	2D	PDF417, QR Code(Model 1/2),micro QR, Data Matrix(ECC200, ECC000,050, 080, 100,140).
	1D	Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey etc.
Decoding Speed	300times/s	
Barcode Sensitivity	Tilt	±55°
	Rotate	±360°
	Deflection	±55°
Data Interface Port	TTL or RS232	
three trigger mode	1.Auto-trigger 2.RS232 trigger 3. IO signal trigger	
Mechanical and Electric Performance		
Size(Length x Width x Height)	70.3×50×22.4 mm	
Weight	47g	
Indicator	Siren and LED light	
Max.Power	1150mw	
Working Voltage	DC5V	

Current	Max.Curren	230ma
	Working Current	100ma
	Stand-by Current	50ma
Accessory List		
Data line		RS232(1.8M)
		2.54mm flex cable (1.2m)
		IO control cable
Operation Manual		one
Environmental Parameter		
Storage Temperature		-40°C ~ 60°C
Working Temperature		-25°C ~ 60°C
Relative Humidity		0 ~ 95%
Height Range		2m
IP Rating		IP52
Certificates		
CE,RoHS,EMC,LVD, ISO9001:2008, ISO14001:2004		

Multi-angle





CERTIFICATES



Factory

CUSTOMER

Customer visit



Our customers came to Yumite company to visit and field trips, they are satisfied with our quality and service.





SERVICE

Professional and patient pre-sale and after-sale service on our products;



COOPERATION

Stable quality and reasonable price for you to gain long term cooperation;



OEM&ODM

OEM & ODM service for quantity orders;



QUALITY

Sample orders welcomed for quality test;



WARRANTY

Minimum warranty of one year for free.



How about the quality of the products?

There are CE/ROHS/FCC/IEC/IP52/MSDS/UN38.2/LVD/ISO9001/ISO14001 certifications and reports.



What's the payment way?

We accept Paypal, T/T, L/C, Western Union, MoneyGram.



What's the shipping way?

There are DHL, Fedex, TNT, UPS.(We also can ship the goods by your shipping account or other express agent you provided).



How long can I get the products?

Within seven working days.



How about the after-sales service?

Our product are warranted against manufacturing defects in materials for a period of one year and workmanship for a period two years from date of Manufacture under normal use. Lifetime maintenance for setting use.

