Description

2D-Barcode-Scanner-Modul YT-M401 ist für den Selbstbedienungsterminal und fünf Anpassung der Oberfläche an.

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

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		

Certification

LNi United testing

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

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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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