



科技改变未来

CMR413

2D image fixed bar code reader

Comprehensive reading ability

Humanized light source

Powerful data editing capabilities

Reliable and durable structural design



Product Features

Comprehensive reading ability

Quickly scan and decode various 1D or 2D bar codes, easily scan bar codes on various surfaces.

Humanized light source

The white LED light source can not only produce no visual fatigue under continuous high intensity working conditions, but also greatly improve the working efficiency.

Powerful data editing capabilities

Powerful data editing function, can flexibly meet all kinds of data editing requirements.

Reliable and durable structural design

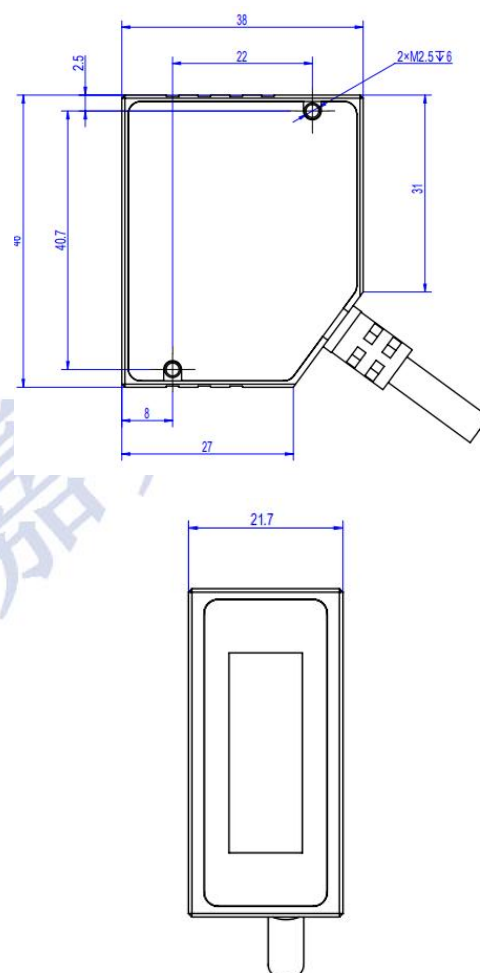
It can withstand repeated falls from a height of 0.6 m to the cement floor, making the product excellent reliability and stability.

CMR413

2D image fixed bar code reader

Electrical Specification	
Data interface	RS232
Working voltage	DC 5V±5%
Working current	250mA
Optical Property	
Sensor	CMOS Sensor
Sensor res.	1280×800 pixel
Performance Characteristic	
Scan distance	40~210mm@Code128(6mil)
	80~230mm@Code39(8mil)
	70~130mm@QR(10mil)
Ken	46° (H) ×29° (V)
Reading angle	Tilt: ±65°; Shifting: ±65°; Rotate: 360°
Min resolution	1D: 4mil 2D: 7mil
Min printing contrast	>30%UPC/EAN 13(13mil)
Curvature	R > 20mm (EAN8) , R > 30mm (EAN13)
Decoding ability	1D:Code128,Code11,Code32,Code 39,Code 93,Code128,EAN-8,EAN-13,UPC-A,UPC-EIATA 2of5,Interleaved 2of5,Matrix 2of5,MSI,Pharmacode,Plessey,RSS-14,RSS-14 Expanded,RSS-14 Limited,Composite Code-A,Composite Code-B,Composite Code-C,
	2D:Data MatrixAztec,MaxiCode,Micro PDF 417,Micro QR Code,PDF417,QR Code
Physical Characteristics	
Dimension	46 mmX38 mmX21 mm (L×W×H)
Weight	60g(No cable)
Seismic ability	It fell to the concrete surface at 0.6M
Environmental Character	
Temperature	0°C~+50°C (Work) , -40°C~+70°C (Storage)
Humidity	5%~95%No condensation
Light resistance	0~8,600Lux (Fluo.) 0~100,000Lux (Daylight)

Dimensional Drawing



Specifications are subject to change without prior notice

Changchun Yijia Optoelectronic Technology Co., LTD

9th Floor, Building 7, Optoelectronic Information Industry Base, No. 7691, Ziyou Road, Economic Development Zone, Changchun City, Jilin Province

Tel: 0431-81876913

E-mail: sales@yjot.com.cn

WWW.YJOT.COM.CN

