

# YJot 亿嘉

科技改变未来

## CMR213

### 2D image fixed barcode 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 barcodes for easy scanning of paper codes and direct component barcodes

#### Humanized light source

White high brightness LED light fill system, laser cross aiming

#### Powerful data editing capabilities

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

#### Reliable and durable structural design

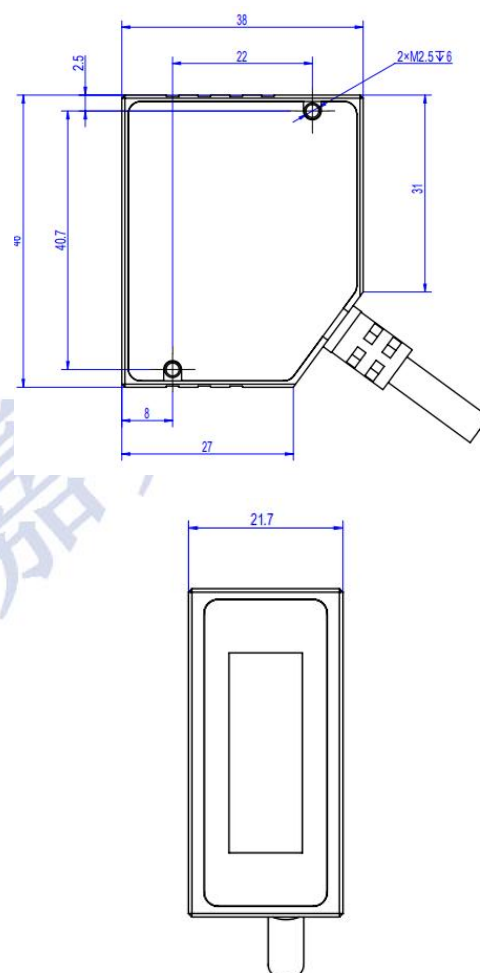
It can withstand repeated drops from 1.0 meters high to the cement floor, making the product has excellent reliability and stability.

# CMR213

2D image fixed barcode reader

Electrical Specification	
Data interface	RS232
Working voltage	DC 5V±5%
Working current	250mA
Optical Property	
Sensor	CMOS Sensor
Sensor res.	1280×1024 pixel
Performance Characteristic	
Scan distance	40~210mm@Code128(6mil)
	50~230mm@Code39(8mil)
	70~130mm@QR(10mil)
Ken	42° (H) ×40° (V)
Reading angle	Tilt: ±60°; Shifting: ±60°; Rotate: 360°
Min resolution	1D: 4mil 2D: 7mil
Min printing contrast	>20%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	46mmX38mmX21mm ( L × W × H )
Weight	60g(No cable)
Seismic ability	It fell to the concrete surface at 0.6M
Environmental Character	
Temperature	-10°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\*

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