

YJOT 亿嘉

科技改变未来

CMR211S

2 D image fixed barcode reader

- Comprehensive reading ability
- Humanized light source
- Powerful data editing function
- Reliable and durable structural design



Product characteristics

Comprehensive reading ability

Quickly scan and decode various 1D or 2D barcodes, with easy scanning of barcodes for various surfaces.

Humanized light source

White LED light source not only does not produce visual fatigue in continuous high-intensity working conditions, but also greatly improves working efficiency.

Powerful data editing function

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

Reliable and durable structural design

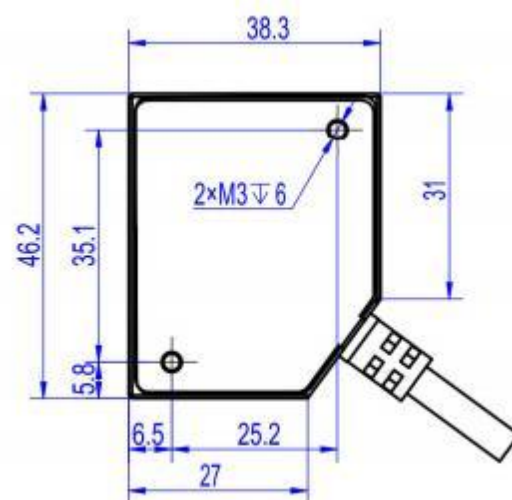
It can withstand repeated drops from 0.6 meters high to the cement floor, making the product has excellent reliability and stability.

CMR211S

2 D image fixed barcode reader

| electrical characteristics | |
|-------------------------------|---|
| data interface | RS232 |
| working voltage | DC 5V±5% |
| working current | 250mA |
| optical characteristics | |
| sensor | CMOS sensor |
| sensor resolution | 640×480 pixel |
| performance characteristics | |
| scan distance | 30~150mm@Code128(6mil) |
| | 45~170mm@Code39(6mil) |
| | 40~110mm@QR(10mil) |
| field of view | 54° (H) ×33° (V) |
| reading angle | bias: ±65°; shifting: ±65°; revolve: 360° |
| minimum resolution | 1D: 4mil 2D: 7mil |
| minimum print contrast ratio | >30%UPC/EAN 13(13mil) |
| curvature | R > 20mm (EAN8) , R > 30mm (EAN13) |
| decoding ability | 1D:Codaba,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 | |
| size | 46mm X 38mm X 21mm (long×wide×high) |
| weight | 22g(excluding cable) |
| aseismic capacity | At 0.6M it falls to the concrete surface |
| environmental characteristics | |
| temperature | 0°C- 50°C (work) , -40°C- 70°C (store up) |
| humidity | 5%~95% No condensation |
| light resistance | 0-8600lux |

dimensional drawing:



Specifications are subject to change without notice

Changchun Yijia Optoelectronic Technology CO.LTD

Address: 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

