

# YJOT 亿嘉

科技改变未来

## CM600-L280

### 1D laser fixed bar code reader

Comprehensive reading ability

Low power design compatible with all kinds of devices

Powerful data editing capabilities

Reliable and durable structure design



## Product Features

### Comprehensive reading ability

Fast scanning and decoding of various types of 1D barcodes, wide range of barcodes can be read clearly printed or fuzzy bar code labels

### Low power design compatible with all kinds of devices

The low power design of the device can minimize the connection problems caused by factors such as insufficient USB drive capacity of the host or excessive voltage requirements of the connected device, and maximize the compatibility of the device.

### Powerful data editing capabilities

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

### Reliable and durable structure design

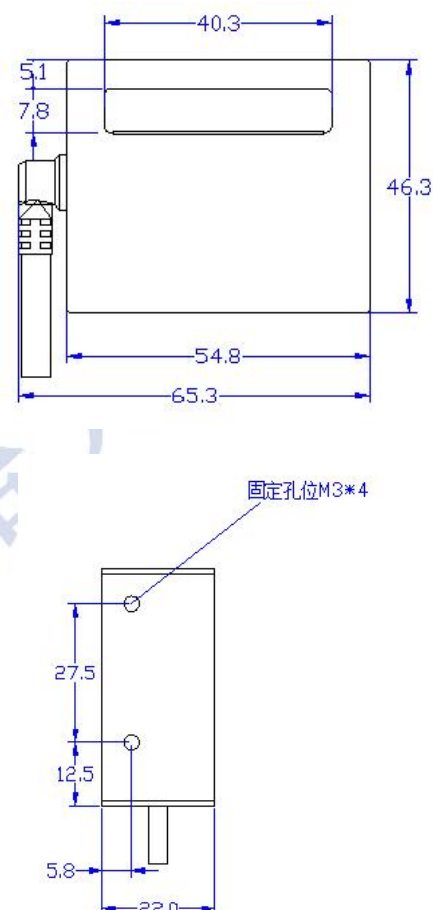
It can withstand repeated falls from a height of 0.6 m to the cement floor, making the product excellent reliability and stability.

# CM600-L280

1D laser fixed bar code reader

Electrical Specification	
Data interface	RS232
Working voltage	DC 5V±5%
Working current	106mA
Optical Property	
Sensor	Photosensor
Light	650±10nm Visible laser
Performance Characteristic	
Scan distance	5~270mm@Code128(8mil)
	5~295mm@Code39(8mil)
Scanning rate	104 times/s
Reading angle	Tilt: ±65°; Shifting: ±40°; Rotate: ±35°
Min resolution	4mil
Min print contrast	>25%UPC/EAN 13(13mil)
Curvature	R > 15mm (EAN8) , R > 20mm (EAN13)
Decoding ability	Codabar, Code11, Code39, Code93, Code128, Data Options, Discrete 2of5, UPC/EAN, Chinese 2of5, Event Reporting, GS1 DataBar, Interleaved 2of5, MSI, Serial Interface
Physical Characteristics	
Dimension	54.8mm×46.3mm×22 mm (L×W×H)
Weight	74g (No cable)
Seismic ability	It fell to the concrete surface at 0.6M
Environmental Character	
Temperature	0°C-40°C (Work) , -10°C-60°C (Storage)
Humidity	20%~90%
Light resistance	1000lux

Dimensional Drawing



\*Specifications are subject to change without prior notice\*

