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科技改变未来

CML600i

1D laser high speed fixed bar code reader

Single-line high-speed scanning

Support multiple working modes

Excellent read feedback

Reliable and durable structure design



Product Features

Single-line high-speed scanning

32-bit cpu, fast decoding speed, can instantly capture a rapidly moving one-dimensional bar code

Support multiple working modes

Support includes manual button scan, automatic sensing scan, external trigger control scan

Excellent read feedback

There are red and green LED reading knowledge lights and buzzer to ensure that the operator can quickly and accurately get the reading feedback prompt

Reliable and durable structure design

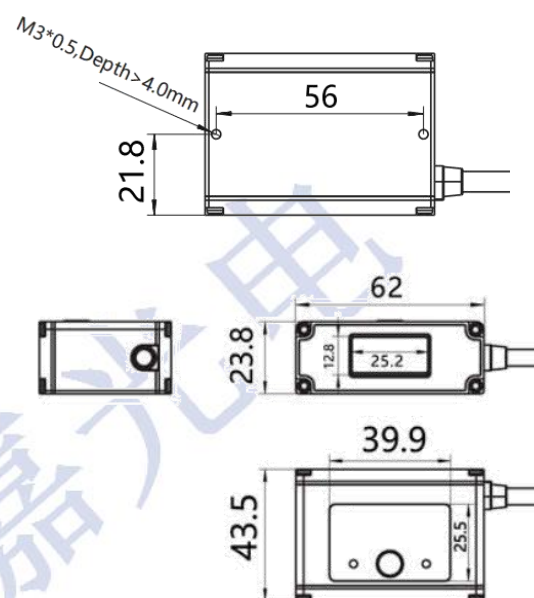
Full metal housing, square appearance, IP65 protection class, suitable for a variety of industrial and medical applications

CML600i

1D laser high speed fixed bar code reader

Electrical Specification	
Data interface	RS232
Working voltage	DC 5V±10%
Working current	250mA±10%
Optical Property	
Sensor	Photosensor
Light	650±10nm Visible laser
Performance Characteristic	
Scan distance	50~165mm@Code128(8mil)
	45~155mm@Code39(8mil)
Scanning rate	600±10 lines/s
Reading angle	Tilt: ±65°; Shifting: ±40°; Rotate: ±35°
Angle of view	60°
Min resolution	5mil/0.127mm
Min print contrast	>30%UPC/EAN 13(13mil)
Curvature	R > 15mm (EAN8) , R > 20mm (EAN13)
Decoding ability	UPC / EAN / JAN , UPC-A & UPC-E ,EAN-8&EAN-13,JAN-8&AN-13, ISBN / ISSN , Code 39(with full ASCII), Codabar (NW7), Code 128& EAN 128, Code 93,code11, Interleaved 2 of 5(TF), Addendum 2 of 5, IATA Code , MSI / Plessy , China Postal Code , Code 32(Italian Pharmacode), RSS 14, RSS Limited , RSS Expanded , Telpen
Physical Characteristics	
Dimension	62mm×43.5mm×23.8mm (L×W×H)
Weight	142g
Seismic ability	It fell to the concrete surface at 1.0M
Environmental Character	
Temperature	0°C~+50°C (Work), -20°C~+60°C (Storage)
Humidity	5%~95%
Light resistance	0~4500Lux (Fluorescence)

Dimensional Drawing



Units:mm



Specifications are subject to change without prior notice

