

YJOT 亿嘉

科技改变未来

CG500-sd23

1D laser handheld barcode 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

It can easily read paper codes with a density of more than 4mil.

Low power design compatible with all kinds of devices

The low power design of the equipment can minimize the connection problems caused by factors such as insufficient USB driving capacity of the upper computer or excessive voltage requirements of the access device, and maximize the compatibility of the equipment.

Powerful data editing capabilities

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

Reliable and durable structural design

It can withstand repeated falls from a height of 1.5 meters to the cement floor, making the product have excellent reliability and stability.

CG500-sd23

1D laser handheld barcode reader

Electrical Character	
Data interface	USB
Working voltage	DC5V±5%
Working current	150mA
Optical Character	
Light	Visible laser
Wavelength	650±10nm
Performance Characteristic	
Scan distance	30~200mm@Code128(8mil)
	35~170mm@Code39(8mil)
Reading Angle	Tilt: ±65°; Deviation: ±40°; Revolve: ±35°
Reading speed	100 次/s
Min resolution	4mil/0.127mm
Min print contrast	>25%UPC/EAN 13(13mil)
Curvature	R > 15mm (EAN8) , R > 20mm (EAN13)
Decoding capability	Codabar,Code11,Code39,Code93,Code128,Discrete2of5,UPC/EAN,Chinese 2of5,GS1DataBar,Interleaved2of5,MSI
Physical Characteristics	
Size	97mm×67mm×165mm(L×W×H)
Weight	About 172g (No cable)
Seismic ability	It fell to the concrete surface at 1.5M
Environmental Character	
Temperature	0°C~40°C (Work) , -10°C~60°C (Storage)
Humidity	5 % - 90%
Light resistance	100,000 LUX



No further notice will be given if the specifications are changed

ChangchunYijiaOptoelectronic
TechnologyCo.,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

