

# **CG600 SC25**

1D red light handheld barcode reader

- Comprehensive reading ability
- Humanized light source
- Powerful data editing capabilities
- Reliable and durable structure design



### **Product Features**

#### Comprehensive reading ability

Can read paper codes and direct component bar codes with a density of more than 3mil

#### **Humanized light source**

The red bar LED light source can not only produce no visual fatigue under continuous high intensity working conditions, but also greatly improve the working efficiency.

#### 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 1.5 meters to the cement floor, making the product excellent reliability and stability.



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### 1D red light handheld barcode reade

Electrical Specification	
Data interface	RS232 /USB
Working voltage	DC5V±5%
Working current	105mA
Optical Property	
Sensor	CCD Linear Sensor
Sensor resolution	2500 pixel
Performance characteristic	
Scan distance	25~300mm@Code128(8mil)
	30~220mm@Code39(8mil)
Scanning rate	350fps
Reading angle	Tilt: ±85°; Deviation: ±70°; Revolve: ±45°
Min resolution	3mil/0.076mm
Min print contrast	>30%UPC/EAN 13(13mil)
Curvature	R > 20mm (EAN8) , R > 30mm (EAN13)
Decoding ability	Codabar,Code11,Code39,Code93,Code128,GS1 Databar,Interleaved
	2of5,EAN-8,EAN-13,UPC-A,UPC-E,Industrial 2of5,ISBN,ISSN,ITF-6,ITF-14,Matrix
	2of5,Standard 2of5
Physical Characteristics	
Dimension	97mmX67mmX165mm (L×W×H )
Weight	About 175g (No cable )
Seismic ability	It fell to the concrete surface at 1.2M
Environmental Character	
Temperature	-20°C-50°C (Work) , -30°C-60°C (Storage)
Humidity	5 % - 95%
Light resistance	80,000 LUX



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

