

# YJOT 亿嘉

科技改变未来

## CG600 SC25

### 1D Red Light Handheld Barcode Reader

- Comprehensive reading skills
- Humanized light source
- Powerful data editing features
- Reliable and durable structural design



### Product Features

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#### **Comprehensive reading skills**

Capable of reading paper-based codes and direct component barcodes with densities exceeding 3 mils

#### **Humanized light source**

The red LED bar light source not only prevents visual fatigue during continuous high-intensity operations but also significantly improves work efficiency.

#### **Powerful data editing features**

Powerful data editing features to flexibly meet various data editing needs.

#### **Reliable and durable structural design**

Capable of withstanding repeated drops from a height of 1.5 meters onto a concrete surface, the product demonstrates exceptional reliability and stability.

# CG600 SC25

1D red light handheld barcode reader

Electrical character	
Data interface	RS232 /USB
Working voltage	DC5V±5%
Working current	105mA
Optical characteristics	
Sensor	CCD linear sensor
Sensor resolution	2500 pixels
Performance characteristic	
Scan distance	25~300mm@Code128(8mil)
	30~220mm@Code39(8mil)
Scanning rate	350fps
Reading angle	Tilt: ±85°; Offset: ±70°; Rotate: ±45°
Minimum resolution	3mil/0.076mm
Minimum print contrast	>30%UPC/EAN 13(13mil)
Curvature	R > 20mm (EAN8) , R > 30mm (EAN13)
Decoding capability	Codabar,Code 11,Code39,Code93,Code 128,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	
Size	97 Millimeter X67 Millimeter X165 Millimeter (length x width x height)
Weight	Approximately 175g (excluding cables)
Earthquake resistance	1.2 Falls to the concrete surface at point M
Environmental character istics	
Temperature	-20°C to 50°C (working), -30°C to 60°C (storage)
Humidity	5 % - 95%
Photoreactivity	80,000 LUX



\*No further notice will be given if specifications change.

