

# YJOT 亿嘉

科技改变未来

## CG600 BS-sc23

### 2D image handheld barcode reader

- Comprehensive reading ability
- Low power design compatible with all kinds of devices
- Humanized light source
- Powerful data editing capabilities
- Reliable and durable structure design



### Product Features

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#### Comprehensive reading ability

Paper codes with easy readability and direct component bar codes can be read easily.

#### 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 computer or excessive voltage requirements of the access device, and maximize the compatibility of the device.

#### 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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2D image handheld barcode reader

Electrical Specification	
Data interface	RS232 /USB
Working voltage	DC5V±5%
Working current	380mA
Optical Property	
Sensor	CMOS Sensor
Sensor resolution	648×488 pixel
Performance characteristic	
Scan distance	35~100mm@Code128(8mil)
	45~110mm@Code39(8mil)
	5~195mm@QR(15mil)
Scanning rate	60fps
Reading angle	Tilt : ±60° ; Deviation : ±65° ; Revolve : ±180°
Min resolution	1D:≥5mil/0.127mm, 2D:≥10mil/0.254mm
Min print contrast	>30%UPC/EAN 13(13mil)
Curvature	R > 15mm ( EAN8 ) , R > 20mm ( EAN13 )
Decoding ability	1D:Codabar,Code32,Code39,Code93,Code128,EAN-8,EAN-1,UPC-A,UPC-E,GS1-128(UCC/EAN128),GS1-DATABAR,GS1-DATABAR(RSS-14),GS1-DATABAR Expanded,Industrial 2of5,ISBN,ISSN,ITF25,LIMITED,Matrix 2of5
	2D : QR , PDF417,DATA MATRIX
Physical Characteristics	
Dimension	97mmX67mmX165mm ( L×W×H )
Weight	About 172g ( No cable )
Seismic ability	It fell to the concrete surface at 1.5M
Environmental Character	
Temperature	-20°C~60°C ( Work ) , -40°C~80°C ( Storage )
Humidity	5 % - 90%
Light resistance	80,000 LUX



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

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