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科技改变未来

CG600 BS-sc23j

2D Image Handheld Barcode Reader

- Comprehensive reading skills
- The low-power design is compatible with various devices.
- A humanized light source
- Powerful data editing capabilities
- Reliable and durable structural design



Product Features

Comprehensive reading skills

Easily readable paper codes with high density and direct component barcodes

The low-power design is compatible with various devices.

The device's low-power design minimizes connection issues caused by factors such as insufficient USB driver capability on the host computer or excessive voltage requirements for connected devices, thereby significantly enhancing device compatibility.

A humanized light source

The red bar-shaped LED light source prevents visual fatigue even under continuous high-intensity working conditions while significantly improving operational efficiency.

Powerful data editing features

Powerful data editing capabilities that flexibly meet various data editing requirements.

Reliable and durable structural design

The product can withstand repeated drops from a height of 1.5 meters onto concrete surfaces, ensuring excellent reliability and stability.

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Two-dimensional image handheld barcode reader

Electrical character	
Data interface	USB HID/USB COM
Working voltage	DC5V±10%
Working Current	380mA
Optical characteristics	
Sensor	CMOS sensor
Sensor Resolution	648×480 pixels
Performance characteristic	
Scan Distance	60~160mm@Code39(5mil)
	60~290mm@ENA13(13mil)
	50~180mm@QR(15mil)
Scanning rate	120fps
Code reading angle	Tilt: ±70°; Offset: ±55°; Rotation: ±180°
Minimum resolution	1D:≥5mil/0.127mm, 2D:≥10mil/0.254mm
Minimum print contrast	>15%UPC/EAN 13(13mil)
Curvature	R > 15mm (EAN8) , R > 20mm (EAN13)
Decoding capability	1D:Codabar, Code11, Code128, ISBT128, Code32, Code39, TLC39, Code93/93i, BC412, UKPlessey, AnkerPlessey, EAN-13, EAN-8, GS1, MSI, Telepen, Pharma, PatchCode, UPC-A, UPC-E, 2 fo 5
	2D : QR,PDF417,DATAMATRIX
Physical characteristics	
Size	97 Millimeter X67 Millimeter X165 Millimeter (length × width × height)
Weight	Approximately 172 g (excluding cable)
Seismic resistance	1.5lt fell to the concrete surface at point M.
Environmental character istics	
Temperature	-30°C to 60°C (working temperature), -40°C to 70°C (storage temperature)
Humidity	5 % - 90%
Light Resistance	100,000 LUX



No separate notice will be given if specifications change.

