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科技改变未来

CG600 BS-sc80

2D Image Handheld Barcode Reader

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



Product Features

Comprehensive reading skills

capable of reading paper-based barcodes with 1D density over 5 mil and 2D density over 7 mil, as well as direct component barcodes

Humanized light source

The red LED light source can not only avoid visual fatigue under continuous high-intensity working conditions, but also greatly improve the working efficiency.

Powerful data editing features

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

Reliable and durable structural design

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

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2D Image Handheld Barcode Reader

Electrical character	
Data interface	RS232 /USB
Working voltage	DC5V±10%
Working current	MAX 230mA
Optical characteristics	
Sensor	CMOS sensor
Sensor resolution	1280×800 pixels
Performance characteristic	
Scan distance	30~200mm@Code128(8mil)
	25~195mm@Code39(8mil)
	10~190mm@QR(15mil)
Scanning rate	60fps
Reading angle	Tilt: ±60°; Offset: ±60°; Rotate: ±180°
Minimum resolution	1D : 5mil
	2D : 7mil
Minimum print contrast	> 25%UPC/EAN 13(13mil)
Curvature	R > 20mm (EAN8) , R > 30mm (EAN13)
Decoding capability	1 D: Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, EAN-8, EAN-13, UPC-A, UPC-E, Composite Code-A, Composite Code-B, Composite Code-C, RSS-14, RSS-14 Expanded, RSS-14 Limited, IATA 2of5, Interleaved 2of5, Matrix 2of5, MSI, Plessey, Pharmacode, Straight 2of5,
	2D: Aztec, Data Matrix, MaxiCode, MicroPDF417, MicroQR, PDF417, QR Code
Physical characteristics	
Size	97 Millimeter X 67 Millimeter X 165 Millimeter (length × width × height)
Weight	Approximately 120g (excluding cables)
Earthquake resistance	1.5 Falls to the concrete surface at point M
Environmental characteristics	
Temperature	-20°C to 60°C (working), -40°C to 80°C (storage)
Humidity	5% - 90%
Photoreactivity	80,000 LUX



*No further notice will be given if specifications change.

