

CG600-40U

2D image handheld barcode reader

- Smooth code reading experience
- Avant-garde design
- Humanized light source
- Reliable and durable structure design



Product Features

Smooth code reading experience

Can easily read one-dimensional 4mil twocodes and direct component barcodes

Avant-garde design

The scanner is ergonomically designed to maintain stability during high-intensity work, and the button feedback is light to reduce user fatique.

Humanized light source

The red bar LED light source can not only dimensional 10mil and above density paper produce no visual fatigue under continuous high intensity working conditions, but also greatly improve the working efficiency.

Reliable and durable structure design

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Electrical Specification	
Data interface	USB
Working voltage	DC5V±5%
Working current	Work: 340mA
	Standby: 140mA
Optical Property	
Sensor	CMOS Sensor
Sensor resolution	640×480 pixel
Performance characteristic	
Scan distance	30~160mm@Code128(8mil)
	35~120mm@Code39(8mil)
	5~145mm@QR(15mil)
Scanning rate	60fps
Reading angle	Tilt: ±60°; Deviation: ±40°; Revolve: 360°
Min resolution	1D: 4 mils/0.102mm
	2D: 10mils/0.254mm
Min print contrast	>15%UPC/EAN 13(13mil)
Curvature	R > 15mm (EAN8) , R > 20mm (EAN13)
Decoding ability	1D:Codabar, Code11, Code32, Code39, Code93, Code128, Composite,
	EAN-8,EAN-13,UPC-A,UPC-E,GS1 DataBar Expanded,GS1 DataBar Limited, GS1 DataBar
	Omnidirectional, RSS- 14,RSS-LIMITED,RSS- EXPANDED,Industrial 2of5,Interleaved
	2of5,,Matrix 2of5, PharmacodeTelepen,Hong Kong 2of5 (China Post),Trioptic Code
	2D: Aztec Code,CodablockF, DataMatrix,DOT CODE, HANXIN,Maxicode,MicroPDF417,
	Micro QR,MSI,PDF417,QR Code
Physical Characteristics	
Dimension	97mmX67mmX165mm (L×W×H)
Weight	About 132g (No cable)
Seismic ability	It fell to the concrete surface at 1.5M
Environmental Character	
Temperature	0°C~50°C
Humidity	10% - 90%
Light resistance	10,000 lx









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