

# YJ 亿嘉

科技改变未来

## JL-GHR185

### 2D image handheld bar code reader

- Comprehensive reading ability
- Humanized light source
- Powerful data editing capabilities



#### Product characteristics

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##### **Comprehensive reading ability**

Easy to read density paper codes and direct component barcodes

##### **Humanized light source**

The red LED light source not only does not produce visual fatigue under continuous high-intensity working conditions, but also greatly improves the working efficiency.

##### **Powerful data editing capabilities**

Powerful data editing function, can flexibly meet various data editing needs.

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

It can withstand repeated falls from 1.5 meters high to the concrete floor, making the product have excellent reliability and stability.

# JL-GHR185

2D image handheld bar code reader

Electrical characteristic	
Data interface	USB
Operating voltage	DC5V±5%
Working current	250mA±5%
Optical characteristic	
sensor	CMOS sensor
Sensor resolution	640×480pix
Performance characteristic	
Scanning distance	55~160mm@Code128(8mil)
	50~155mm@Code39(8mil)
Scanning rate	60fps
Reading Angle	tilt: ±70° ; skew: ±70° ; rotate: 360°
Minimum resolution	1D:≥4mil 2D:≥7mil
Minimum print contrast	>30%UPC/EAN 13(13mil)
curvature	R > 15mm ( EAN8 ) , R > 20mm ( EAN13 )
Decoding capability	1D: Codabar,Code11,Code32,Code39,Code93,Code128,EAN-8,EAN-13,UPC-A/UPC-E, Composite Code -A,CompositeCode -B,Composite Code -C,RSS-14,RSS-14 Expanded,RSS-14 Limited,IATA 2of5,Interleaved 2of5,Matrix 2of5,MSI,Plessey, P harmacode,Straight 2of5
	2D: Aztec,Data Matrix,Maxicode,Micro PDF417,Micro QR,PDF417,QR Code
Physical characteristics	
dimension	110 mm X 75 mm X 180 mm (long×wide×high)
weight	about 200g (Cable not included)
Earthquake resistance	It falls to the concrete surface at 1.5M
Environmental characteristics	
temperature	-40° - 70° C
humidness	5 % - 95%
Light resistance	0~86,000 LUX

\*Specifications are subject to change without notice\*

