

BC-6500

CCD Scanner

Functional

Reliable

Economical

Handheld



Economical High Performance

BC-6500 delivers aggressive scan performance on most of linear barcodes. It provides fast and reliable scanning performance. It's ergonomic design and available with multiple interfaces that changes interface by replacing cable.

BC-6500 is valued product of general purpose cabled scanner. It's perfect for using in retail, document/billing process and banking/finance environment, health care, medical industry.



270
scans/sec

Reading
1D
codes

Presentation
Mode

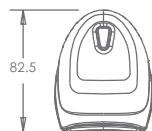
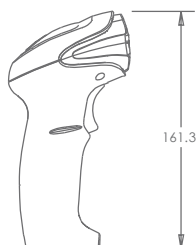
3 mil
Resolution

BC-6500

CCD Cabled Scanner

Dimensions

Unit: mm



Typical Performance

Barcode Type	Depth of Field
Code 39	3 mil 60mm - 90mm
Code 39	5 mil 60mm - 140mm
Code 39	10 mil 30mm - 290mm
Code 39	20 mil 35mm - 410mm
EAN-13	13 mil 35mm - 420mm

Resolution: 3 mil

Performance may be impacted by bar code quality and environmental conditions

General

Interface	USB-KB / USB-COM / RS-232
Barcodes Supported	UPC/ EAN, Code 39, Code 93, Code 128, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, MSI, Codabar, Code 32, Code 11, China Post, GS1 Databar-14, GS1 Databar Limited

Optical

Optical Sensor	2500 pixels
Light Source	Red LED (660nm)
Resolution	3 mil
Scan Rate	270 scans/sec
PCS	30%

Electrical

Voltage	DC 5V \pm 5%
Scanning Currents	< 110 mA
Standby Currents	< 50 mA

Environment

Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Relative Humidity	20% - 85%
Shock Resistance	1.5m drops

Physical

Weight	145g(w/cable)
Dimensions	161.3mm (L) x 66.4mm (W) x 82.5mm (H)
Housing Material	ABS plastic
Cable	Length: 5ft (150cm), USB Type: A or C, RS-232
Warranty	1 year
Certificate	CE / FCC

V1-220200 This information is subject to change without prior notice.