



Technical Parameters

Item No.	BC-001
Light source	Visible laser 650nm
Scanning speed	150 times/sec
Error rate	1/5,000,000
Safety	According to national laser safety standard Class2
Barcode type	1D barcode like UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN, Code 39,Codabar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code128, Code 93, Code 11, MSI/PIESSEY, UK/PLESSEY, UCC/EAN128 code, etc.
Supported interfaces	Built-in PS/2 keyboard, RS-232 serial, standard 2.0USB interface
Trigger mode	Trigger buttons, automatic successive scanning, automatic scintillation scanning
Baud rate	RS232baudrate: 2400-38400
Bar width	Minimum 0.1mm(4mils)
Depth of scanning field	2-9cm(0.1mm bar width);3-40cm(0.3mm bar width)
Scanning distance	10-600mm Elevation angle 60°, Inclination angle 45°
Operating temperature	-20°C-50°C
Storage temperature	-20°C-60°C
Operating humidity	0-95%
Storage humidity	5%-95%
Input voltage	DC 5V±5%

Operating current	50ma(operating mode);30ma(standby mode);100ma(maximum peak)
Quiescent current	20mA
Shock resistance	Pass 1.5m free fall test
Electromagnetic interference	According to en8001, par1 standard
Dustproof / waterproof	According to iec529, ip42 standard
Shell material	ABS+PVC+PC
Language	Support many different languages