BS-115 Corded bar code laser scanner, USB, black

Birch BS-115 is a handheld laser bar code scanner. With improved technology offers excellent reading performance, which in its work will appreciate. Recognizes all standard 1D barcodes. USB interface.

Key features readers Birch BS-115:

- user-friendly
- built-in 32-bit CPU
- High performance scanning
- easy operation
- built-in auto-sensor

Technical Description

Functionality & Operation

CPU Type	32-bit RISC
1D Barcode Symbologies	All standard one-dimension barcodes
Communication interface	USB, RS232, keyboard

Optical

Scanning rate	100scan/s
Depth of scan field	10-60 cm
Bar code scanner	Laser
Light source	visible laser diode VLD 650 nm
Maximal pitch angle	60°

Electrical

Power Consumption - Operation	150mA
Power Consumption - Standby	70mA
Power Source	+5 VDC ±5%

Mechanical

Dimensions	Width: 66mm, Height: 166mm Length: 86mm
Color	light grey, black
Weight	130g
Body housing	ABS plastic with rubber
Maximal rotation angle	45°

Environment

Maximal ambient light	6000lux
Shock resistance	drop from 1,5 m onto concrete surface
Operating humidity (non-condensing)	10 to 90%
Operating temperature	0 to 50°C
Storage temperature	-26 to 60°C

Others

Certifications	CE, FCC, RoHS