



BZ-188 linear imager scanner, Black, USB

Birch BZ-188 is a barcode reader at an unbeatable price in the price / performance ratio. Universal connectivity via USB, Plug and Play, reliability and speed reading makes the reader the right tool for you especially in retail.

Key features readers Birch BZ-188:



- User's friendly and Plug & Play (PnP) design
- Built with linear imager long range CCD engine to supports 200mm scanning distance at 20mil.
- Specialized design scanner for USB connection at competitive price
- Supports most popular barcode symbologies

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Technical Description

Functionality & Operation

1D Barcode Symbolologies	All standard one-dimension barcodes
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Communication interface	USB-HID
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Optical

Bar code scanner	CCD
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Scanning rate	200scan/s
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Depth of scan field	0-175 mm
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Light source	visible red LED 660 nm
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Reading width	180 mm
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Electrical

Power Source	+5 VDC $\pm 5\%$
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Power Consumption - Operation	100mA
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Power Consumption - Standby	20mA
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Mechanical

Weight	290g
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Dimensions	Width: 60mm, Height: 160mm Length: 86mm
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Color	black
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Body housing	ABS plastic with rubber
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Environment

Operating temperature	0 to 50°C
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Storage temperature	-25 to 60°C
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Operating humidity (non-condensing)	10 to 90%
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Maximal ambient light	5000lux
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Shock resistance	drop from 1 m onto concrete surface
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