BS-011 Corded 1D and 2D bar code scanner, USB, black

Cost-effective barcode, 2D and QR barcode scanner suitable for retail cash registers. It reads codes easily from merchandise and loyalty cards as well as from the smartphone screen.

Beside the English keyboard layout the Birch BS-011 2D hand scanner can be set to the Czech, French, German and Spanish keyboard layout. It is suitable exclusively for applications that do not use any other additional configuration, such as are retail cash register systems or production and distribution lines.

Technical Description

Functionality & Operation	
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	PDF417, Data Matrix, QR code, Aztec, MaxiCode, GS1 DataMatrix, GS1 QR Code
Communication interface	USB
Optical	
Depth of scan field	0 ~ 24 cm
Maximal pitch angle	60°
Bar code scanner	2D Imager
Light source	visible red LED 617 nm
Minimum symbol contrast	45%
Electrical	
Power Source	+5 VDC ±5%
Power Consumption - Standby	80mA
Power Consumption - Operation	250mA
Mechanical	
Color	black
Body housing	ABS plastic with rubber
Maximal rotation angle	65°
Dimensions	Width: 70mm, Height: 175mm Length: 97mm
Weight	120g
Environment	
Maximal ambient light	100000lux
Operating temperature	-20 to 50°C
Operating humidity (non-condensing)	5 to 95%
Storage temperature	-40 to 80°C

CODEWARE, s.r.o.
Jaromírova 484/37
120 00 Praha 2 - Nusle
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444
codeware@codeware.cz
https://www.codeware.cz/