



ECCO:Optimo / Lite

## ROBUST BARCODE SCANNER (1D)

- Ergonomic, small and lightweight
- Perfect connection by integrated middleware / EMMware
- Robust housing for use in harsh environments
- Bluetooth Communication
- Compatible with Android
- Individual front cover



### Ergonomical and flexible Barcode Scanner

ECCO:Lite is a mobile barcode scanner which can be used in batch mode (data storage) or real time data transmission mode. In batch mode the captured data is stored on the internal memory and sent to a host when the device is connected via USB interface.

In online mode, the scanned barcode data is sent via wireless Bluetooth connection in real time to a host like smartphone, tablet PC, PDA, laptop or Bluetooth enabled PC.

ECCO:Optimo / Lite is compatible to the mobile data collectors OPN 2001 and CS1504. If you want to add a robust scanner to one of these systems ECCO:Optimo / Lite is the perfect AutoID tool – without time-consuming software adjustments, ready to use directly from the box.

### Developed for use in harsh environments

ECCO:Optimo / Lite withstands multiple drops from 1.6 meters to concrete. This is ensured by the double-walled ABS plastic housing with protective rubber coating.

The housing of the product with IP Class IP64 allows the use in very dusty and humid environments and makes ECCO:Optimo / Lite to a mobile scanner for nearly any system environments.

# ROBUST BARCODE SCANNER

Compact and robust 1D Laser scanner with long battery life and individually designable front cover for any corporate identity.

## Technical data

<b>Dimensions (w x h x d)</b>	87 mm x 48 mm x 26 mm
<b>Weight</b>	96 g
<b>Housing</b>	Double-walled Inside: robust ABS, Outside: protective rubber coating
<b>Battery</b>	1250 mAh Lithium-Ion, 3.7 V
<b>CPU</b>	AVR 8 bit, 32 MHz
<b>Memory</b>	16 KB RAM / 6 MB Flash
<b>Configuration</b>	ECCOdownload Tool (ECCO:Optimo), MasterSetup (ECCO:Lite)
<b>Date / Time</b>	Realtime clock
<b>Interfaces</b>	- USB serial (ECCO:Optimo) - USB Mass storage, USB serial (ECCO:Lite)
<b>Supported OS</b>	Windows Win 7 / Win 8 / Win 10
<b>Wireless interface</b>	Bluetooth Class I HiD or SPP master / slave (ECCO:Lite only)
<b>Audio</b>	Speaker
<b>LED</b>	red / green / yellow / blue
<b>Keyboard</b>	4 keys, 2 key are configurable (ECCO:Lite only)
<b>Vibration</b>	Vibration feedback
<b>Barcode</b>	1D Laser Module: EAN-8, EAN-13, UPC-A, UPC-E, Code 128, Code 39, Code 93, Interleaved 2of5, Codabar
<b>Sealing</b>	IP64
<b>Drop specification</b>	1.6 m to concrete surface
<b>Temperature range</b>	
Operation	0 °C up to +50 °C
Storage	-20 °C up to +65 °C
<b>Humidity</b>	5 % up to 95 % (non-condensing storage)
<b>Certificates</b>	CE, FCC, RoHS, WEEE



Individual designable front covers allow implementation of any Corporate Identity.



Docking station



Belt clip



Power adapter 110 V / 220 V

made  
in  
Germany



android

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