



Bluetooth/USB Barcode/RFID Reader

arfiMove-BC MR134-125:

- ⇒ 134 kHz HDX/FDX-B / BDE
- ⇒ ISO11784/85 LF RFID,
- ⇒ 125 kHz LF RFID
- ⇒ Barcode

Product:	Mobile RFID/Barcode Bluetooth Reader for 134 kHz ISO11784 / 85 HDX/FDX-B or 125 kHz LF TAGs	
RFID TAGs supported:	134 kHz: 134 kHz HDX/ FDX-B BDE RFID ISO11784/11785 LF TAGs 125 kHz: 125 kHz EM4200 / 4102 LF TAGs	
Read Range / Mode:	Glass TAG 2x12 mm: 90 mm EAR- / BIN TAG: 200 mm (Depends on RFID TAG type and shape)	<ul style="list-style-type: none"> ◆ Automatic mode (active) or ◆ Button (passive) type reading mode
Frequency:	134 kHz and 125 kHz	(At room temperature 20°C)
Memory / Working Time:	ca. 7000 UIDs (data records)	Up to 12 hours
Dimensions / Weight:	224 mm x 103 mm x 31 mm	225 g
Interfaces:	Mini USB, Bluetooth 2.0	
Power Supply / Dissipation:	USB 2.0 Standard Port , Rechargeable 3,7...4,2 V Lithium Ion 1700mAh	< 0,8W
Status Indicator/Display:	2 x LED (green/red), Buzzer	128 x 32 OLED
Temperature:	Operating: -35°C ... + 50°C	IP65 / 5% ... 90% no frost
IP Rate / Humidity:	Storage: -35°C ... + 65°C	
Certification:	CE	RoHS ✓
Part Description:	arfiMove LF-BC-MR134-125	

arfidex GmbH | Adlerstraße 2 | D-63322 Rödermark | Germany | Phone: +49 (0) 6074 861930

www.arfidex.de | info@arfidex.de

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This RFID reader is used by system integrators or endusers to read LF 125 kHz rfid or LF 134 kHz tags, and to send the data to PDA, PC by using Bluetooth™ wireless technology.

The HID (Human Interface Device) keyboard emulation fuction allows to send the UID directly to the cursor position in Microsoft Word™, Microsoft Excel™ and other MS applications. Android™ is supported as well.

Applications:

- ◆ Access Control (by guards on exhibitions, conferences, events etc.)
- ◆ Animal ID
- ◆ Industrial ID
- ◆ Inventory
- ◆ Logistics
- ◆ Maintenance, Service, Inspection
- ◆ Waste Management

Accessories:

- ◆ Charger
- ◆ Data cables



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