arfiMove MR-UHF-EU
865...868 MHz
ISO18000-6C
RFID UHF
Bluetooth / USB Reader

Product:	Mobile RFID Bluetooth Reader /Writer with Built-in 3 dBi antenna for 865...868 MHz UHF Class 1 Gen 2 RFID TAGs	
RFID TAGs supported:	UHF Class 1 Gen 2 (EU) RFID TAGs	
Read Range / Time / Mode:	Read: Up to 200 mm / < 8 ms Write: Up to 140 mm (Depends on RFID TAG type and shape)	♦ Automatic mode (active) or ♦ Button (passive) type reading mode
Frequency:	865...868 MHz (FHSS or frequency transmission)	(At room temperature 20°C)
Max. RF Output: **Transmit Power:**	15 dBm 10-15 dBm (set by software)	
ISOStandards:	ISO18000-6C	
Dimensions / Weight:	83 mm x 52 mm x 25,8 mm	110 g
Interfaces:	Mini USB, Bluetooth 2.0, Class 2,GAP,SDAP,SPP,GOEP	Bluetooth Transmission Distance: 10...15 m
Power Supply / Dissipation:	USB 2.0 Standard Port , Rechargeable 3,7...4,2 V Lithium Ion 1700mAh	< 0,8W
Status Indicator:	3 x LED, Buzzer	
Operating / Storage Temperature:	-20°C ... + 70°C	-40°C ... + 85°C
Certification:	CE	
Part Description:	arfiMove UHF-MR-EU	

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Rev. 01

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This RFID reader is used by system integrators or endusers to read or write UHF Class 1 Gen 2 rfid 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.)
- Industrial ID
- Inventory
- Logistics
- Maintenance, Service, Inspection
- Waste Management

Functions:

Accessories:

- Charger
- Data cables

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