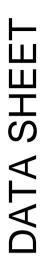
RADISFSRCE





RFO-LF AML-HR600

UHF Animal Stick RFID-Reader



Product Description

RFO-LF AML-HR600

The new RFO-LF AML-HR300 ISO11784/11785 RFID Handheld Reader sets a new standard for mobile data collection and connectivity with USB, Bluetooth and WLAN.

With a large Colour display, an alphanumeric keypad and an ergonomic but robust housing it is the right tool for everyday work on the farm. The new magnetic USB connection makes data transmission and charging easier than ever. The bi-directional wireless data communication offers unique possibilities in combination with smartphones and wireless networks.

Highlights:

- The housing combines light weight and robustness with an ergonomic design
- In continuous read mode the battery charge will last for up to 6 hours
- TASK mode custom data fields can be populated with information in a sequence to record an animal management event, e.g. birth, weighing, vaccination, movement
- WEIGHT FROM SCALE Function
- CONTINOUS READ Mode
- can be recharged from any USB power source
- integrated dynamic DATABASE can be downloaded to the reader memory

- unique BI-DIRECTIONAL Mode for wireless communication with Smartphones (Bluetooth) and via WLAN

Technical Specification

134.2 kHz	
HDX and FDX-B compliant according to ISO11784/11785	
Approx. 25 cm with HDX & FDX transponder of Ø 30 mm	
USB (Virtual Comport or Mass Storage Device) RS232 (Baud rate 9.600 to 115.200) Class 1 Bluetooth module v4.0 Dual Mode: Classic (SPP, HID), BLE WLAN 802.11: b/g/n up to 72.2 Mbps 802.11 Security: WPA2 Personal, STA (Station Mode) or Soft AP TCP or UDP protocol	
Wireless Synchronization allows the operation with other readers in close vicinity according to ISO24631-2	
8 GB (1.000.000 records) 25 Tasks with 10.000 records each Database with 50 information for 10.000 datasets	





Power supply	integrated Li-lon battery 3.4 Ah (12.2 Wh) internal charging via USB in max. 4h with our supplied PSU
Display	2.4" TFT (65K colours)
Keypad	19 buttons for alphanumeric input incl. directional pad, "OK" button and two softkeys
Signals	Multi-coloured read LED at tip 2 Status LEDs above the display audio speaker, vibrating motor
Operating Temp. / Storage Temp.	-20° to 50° C, -4 to 122° F
Charging Temp.	-20° to 60° C, -4° to 140° F
Dimensions (LxWxH)	190 x 98 x 40 mm
Weight	Approx. 280 g

Product Picture



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Veterinary

Typical Applications Animal

Retail



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