



INTRACE® HANDHELD READER RH5

Reliable Animal Identification Made Easy

The INTRACE Handheld Reader RH5 is a powerful and cost-effective component of Smartrac's INTRACE® Electronic Animal Identification System.

This unique reader is optimized to read implanted transponders in animals like dogs, cats, birds and all kind of other pets and small animals.

While its low weight and pleasing design allows easy handling, the reading performance is remarkable due to the special design of the integrated antenna, sophisticated circuitry and advanced data analysis.

The 4-line OLED display allows simple and convenient configuration, operation and display of transponder ID data. Seven different language settings (English, French, Spanish, Portuguese, Italian, German and Polish) are available.

Captured ID data can be stored internally and transferred from the reader's memory to a Smartphone via Bluetooth® connection. The reader's battery capacity allows reading multiple hundreds of ID numbers over several days without recharging.

The RH5 handheld reader is compliant to animal identification ISO standards 11784, 11785 and 14223 (FDX-B as well as HDX). Unless most other competitive models it supports the FDX-A and EM4102 (read-only) protocols.

Overview

Operating Frequency

134.2 kHz

Supported Standards

- ▶ ISO 11784
- ▶ ISO 11785 FDX-B & HDX
- ▶ ISO 14223
- ▶ FDX-A, EM4102 read-only

Display & Status Indicators

- ▶ OLED display
- ▶ 4 lines x 16 characters
- ▶ Status LED, buzzer

Memory

- ▶ Up to 800 ID numbers

Connectivity

- ▶ Mini USB port
- ▶ Bluetooth®

Battery

- ▶ Li-ion battery, ≥ 1400mAh
Chargeable via USB

Dimensions

- ▶ 155 × 82 × 33 mm

Weight

- ▶ 155 g

Certifications

- ▶ CE & FCC

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Device	Frequency	Package	Product Code
INTRACE RH5	134.2 kHz	167 × 91 × 52 mm	800500

In the box:

Intrace RH5 reader, rechargeable battery pack, mini USB cable, user manual

Contact: Animal Identification

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