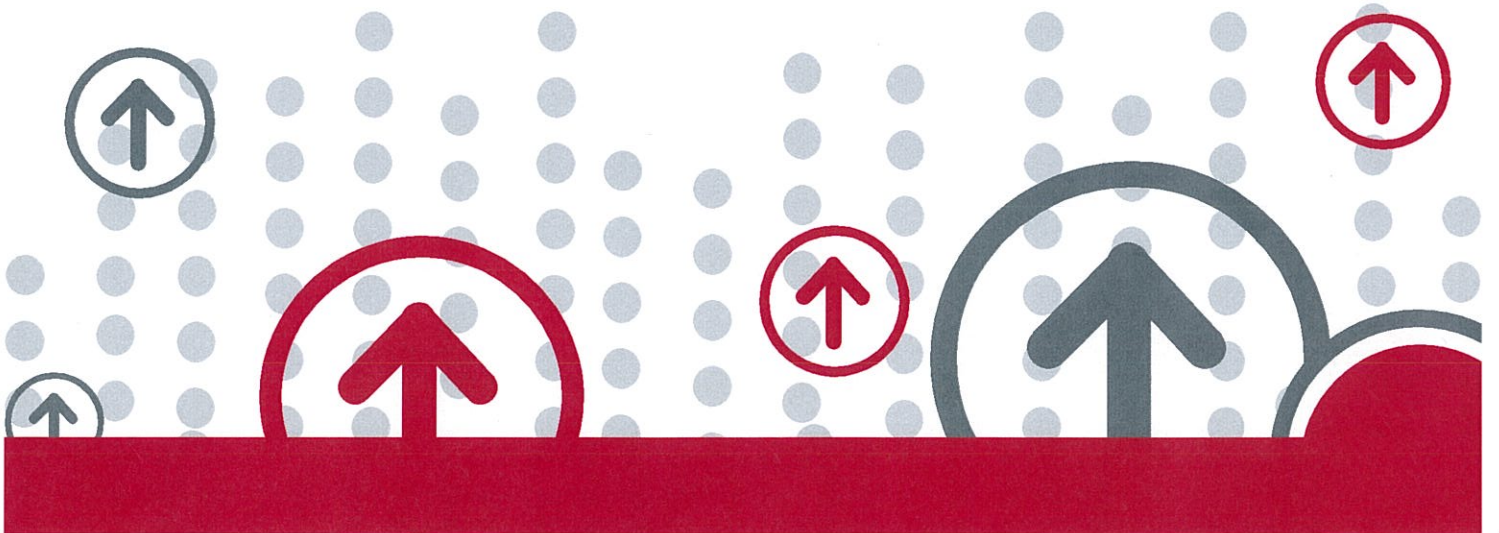


# PORTABLE READER

## *I-Read*



# Compact and Resistant Portable Reader

Portable Reader ISO 11784/85  
Graphical Colors Display  
Memory 2'048 IDs



## USER BENEFITS

- FDX-A, FDX-B and HDX
- Color Graphics  
Screen 1" x 1"
- Ergonomic
- Reliability
- High Performance
- USB Interface Plug  
and Play

The portable reader I-Read of Royal Tag has an ergonomic form and combine an ISO 11784 and 11785 RFID reader and data collection.

Nevertheless so small that they fit even into a shirt pocket. The IP40 housing of the I-Read is very handy and easy to operate. Dedicated software developed for graphics reading and easily readable under direct sunlight and is clearly visible even at night. The reading takes place quickly and easily, that leads him to be versatile and functional in the daily routine of work. The Memory capacity of 2'048 IDs is sufficient for more than a days work.

The Power Safe function with monochrome vision, and the auto-off function allows saving energy extending the battery life.

# Technical Specification

Product	Royal I-Read
Part Number	50.549.0210.0.0
Frequency	134.2 KHz
Transponder types	FDX-A (comp. FECAVA), FDX-B - HDX (ISO 11784/5)
Reading range	Livestock: approx 20/25 cm Implantable: approx 12 cm The reading distance, may vary depending on the transponder type
Interfaces	USB plug and play
Memory	Flash for 2'048 data set
Power supply	1 x 9V 6LR61
Temperature Range	0 to 65°C
Protection level	IP40
Dimensions (LxWxH)	110 x 220 x 48 mm
Weight	240 gr
Approvals	CE



## ADVANTAGES OF THE I-READ

The Reader is compatible to the ISO Standard 11784/5 and read FDX-A, FDX-B and HDX with good reading range. The large memory is sufficient for 2'048 IDs.

Due to the handy design and the pocket size of its robust case the reader is very comfortable even under worse conditions. The large Graphics Color Display of 1" is very readable. For convenient power management 9V Type batteries can be quick end easily replaced. The data stored in his memory can be downloaded with an USB interface plug and play, generating a convertible text file.

**Livestock Electronic Identification**