

## Fast, exact, and mobile.



### Benefits

- **Ergonomic & functional design**
- **Fast and mobile operation**
- **Very fast charging time**
- **Integrated antenna with superior range**

**The LF-134-MOBILE reader enables fast, secure identification of all products and production lots based on LF, for example carrier, FOUN, reticle pod, or SMIF pod.**

For convenient use when reading product identification numbers, all of the necessary components are housed within an ergonomically formed case.

Practical plus: thanks to the snap clip, the reader is able to be placed anywhere. The read process is started by lightly pressing the blue button. In just a few milliseconds, the large display indicates the identification number of the transponder – even at a distance of up to 100 millimeters.

The integrated gold cap power supply functions nearly without any aging effects. After less than a minute of charging time, the LF-134-MOBILE is ready for operation.

# LF-134-MOBILE

Designation	LF-134-MOBILE
Dimensions	140 × 63 × 31 mm
Weight	160 g
Case	ABS (Acrylonitrile Butadiene Styrene)
Operating temperature	-20 °C to +50 °C
Storage temperature	-30 °C to +60 °C
Plugable power supply	7.5 DCV, 750 mA, DC connector 2.1 mm
Stand-by-time	8 h
Reading range	100 mm
Maximum recharge time	3 min
Mean recharge time	30 s
Read operations after recharging	100
RFID frequency	134.2 kHz
Readable transponder types	ISO 11784/785 HDX/FSK (e.g. RW, RO, SAMPT, MPT, Tiris RI-TRP-DR2B)

## Design

- 1 Location of reading antenna
- 2 Display
- 3 Button
- 4 Wearing clip (back)
- 5 Charging station



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