

# F1

## Portable Reader for Animal Identification

F1 reader can read HDX and FDX-B microchips.

Its small size and ergonomic design allows the user to comfortably carry the reader everywhere.

The F1 can display the last microchip code read and has an internal memory that can store up to 940 codes

The reader is equipped with a rechargeable Lithium-ion battery that can be recharged by connecting the USB cable to a USB port on your computer.



### Highlights

- Able to read FDX-B and HDX microchips
- Small size and ergonomic design
- Up to 940 electronic identification codes stored in the internal memory

<b>Dimensions</b>	10.7 x 4.8 x 2.4 cm	<b>Interfaces</b>	USB (Mass storage)
<b>Weight</b>	50 g	<b>Transmission frequency</b>	134.2 KHz
<b>Housing material</b>	ABS	<b>Memory</b>	Up to 940 codes
<b>Operating temperature</b>	From 0°C to +40°C, 95% RH, non condensing	<b>Typical reading distance</b>	FDX-B: up to 7 cm HDX/FECAVA: up to 10 cm
<b>Charging temperature</b>	From 0°C to +40°C, 95% RH, non condensing	<b>Certifications</b>	CE, FCC
<b>Storage temperature</b>	From -10°C to +60°C, 95% RH, non condensing	<b>Standards</b>	ISO 11784/5
<b>Battery</b>	Li-ion (180 mAh)		

*Subject to change without notice - April 2023*

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