

OMNI MAX

The Universal Reader for Animal Identification

OMNI MAX is a portable reader, able to read all commonly used transponders for animal identification, as FDX-B (ISO), HDX (ISO), FDX-A/FECAVA, Trovan, and Avid encrypted microchips from puppies and kittens to horses and exotic animals. It is the perfect reader for all veterinarians, shelters, customs and animal control officers. OMNI MAX has an innovative antenna that runs along the full perimeter of the reader. This larger, wider reading field improves reading distance and time. The reader has a 8GB internal memory to store millions of microchips codes. OMNI MAX can be easily connected via USB or Bluetooth (optional) to your computer or iOS devices to transfer data during or after the reading session.



Highlights

- Universal and premium reader able to read FDX-B and HDX, FDX-A/ Fecava, Trovan and Avid encrypted
- Wide/large read field for a quicker microchip detection
- Long lasting, rechargeable, lithium battery
- Bright color display
- Millions of codes stored in the 8GB SD internal memory card
- Easy data transfer to a PC (Bluetooth connection optional)

Dimensions	26.6 x 14.8 x 2.7 cm	Interfaces	USB (Mass storage, VCP and Keyboard wedge) Optional Bluetooth wireless interface
Weight	440 g	Transmission frequency	134.2 KHz
Housing material	ABS	Memory	8GB of internal memory to store millions of codes
Operating temperature	From -5°C to +55°C, 95% RH, non condensing	Typical reading distance	FDX-B: up to 20 cm FDX-A/FECAVA: up to 12 cm Avid encrypted: up to 12 cm Trovan: up to 5 cm HDX: up to 40 cm
Charging temperature	From +5°C to +45°C, 95% RH, non condensing	Certifications	CE, FCC
Storage temperature	From -20°C to +65°C, 95% RH, non condensing	Standards	ISO 11784/5
Battery	Li-ion (2500 mAh)		

Subject to change without notice - April 2023

Datamars SA
Corporate Headquarters
Via Industria 16 6814 Lamone, Switzerland
Phone +41 91 935 73 80 | Fax +41 91 945 03 30
animal-id@datamars.com | pet.datamars.com

DATAMARS
Animal iD