

## XTEND MAX

Universal stick scanner

Customer benefits:

- Robust reader with excellent reading performance
- Universal reader, compatible with all FDX-B, ISO-compliant microchips and can also read non-ISO compliant FDX-A microchips (Destron, Avid encrypted and Trovan)
- Ideal for scanning aggressive, stressed or feral animals without direct contact
- User friendly, backlit graphic color display
- User-friendly interface with menus in both English and Spanish
- Beeper as confirmation for a successful reading
- Rechargeable battery
- Able to transfer data to computer via USB or Bluetooth connection
- Keyboard wedge tool displays data as if entered by a keyboard
- 2GB memory available to store millions of unique identification codes
- Extra functions:
  - Record date and time with microchip number
  - Search for specific microchip numbers in the memory
  - Browse through microchip numbers in the memory

Product description:

Datamars' XTEND MAX is a portable, universal stick scanner used for scanning companion animal microchips. It reads all prevalent microchips available in the market: ISO tags FDX-B, FDX-A/FECAVA, Avid encrypted and Trovan. It is ideal for scanning aggressive, stressed or feral animals without direct contact by placing added distance between you and the animal for added safety. It can also be operated remotely by commands sent from remote devices for even safer operations. XTEND MAX is one piece, not an extension – so you do not have to keep track of any extras or figure out how to attach it to another device. The reader is bite proof, so it can also take a bit of abuse! It is ideal for field use, especially for animal shelters, rescues and animal control agencies. The XTEND MAX is connectable to any PC with a USB or a Bluetooth wireless interface. With the keyboard wedge tool you can scan the animal and have their microchip number appear on your computer screen in Excel, your animal management system, or in fact any Windows or Mac compatible application in real time. The XTEND MAX stores as many microchip numbers as you want in memory and it is possible to record date and time together with the transponder number. The menu options allow the setting of further tools, such as the searching of a selected code out of a large group of animals. It is delivered in a practical carton box carrier which includes the operation manual and the USB communication cable. The XTEND MAX comes with a lanyard to be worn around the neck freeing you up to use the reader with just one hand.



## TECHNICAL DATA (Advanced):

Dimensions (handheld unit):	22.3 x 10.8 x 4.1 cm
Wand length:	69 cm
Antenna diameter:	14 cm
Weight (handheld unit only):	326 g
Operating Temperature:	-5°C to +55°C, 85% RH, non-condensing
Operating Temperature (while battery is charging):	+5°C to +45°C, 95% RH, non-condensing
Storage Temperature:	-20°C to +65°C, 85% RH, non-condensing
Power Supply:	Rechargeable lithium-polymer battery
Charger input:	100 to 240 VAC
Interfaces:	USB port with communication cable included (Mass Storage, Virtual Com Port and Keyboard Wedge) Bluetooth wireless interface (Serial Port Profile)
Memory:	2GB (internal SD card)
Transmission frequency:	134,2 kHz
Standard reading distance:	FDX-B up to 25 cm FDX-A/FECAVA up to 15 cm Avid encrypted up to 15 cm Trovan up to 9 cm
Housing:	White ABS Plastic
IP rate:	IP40
Certifications:	CE, FCC
Standards:	ISO 11784 & 11785

Subject to change without notice



DATAMARS' innovative RFID-based solutions are the result of more than 25 years of industry experience that have enabled the company to establish itself as the global market leader in the companion animal identification market. Having driven the development of ISO standards for companion animal identification, DATAMARS works with pharmaceutical companies, shelters, kennel clubs and charitable organizations to deploy its unique pet identification and reunification solution to improve the lives of companion animals around the world.

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