

FELIXCAN

ANIMAL ID

T-VE MINI

Disposable Syringe with Mini Glass Microchip for Animal Identification



Highlights:

- High quality and cost-effective solution
- Unalterable, unique and lifetime identification code
- Disposable, single-use syringe
- Detachable needle for a simple and ecological waste management
- System to ensure that the microchip stays within the needle until the implantation
- Compliant with standard ISO 11784/5 regulations

Product description:

The T-VE mini is a disposable syringe that enables the permanent and unique identification of different small species of animals including pets, fishes, birds, reptiles, and zoo animals.

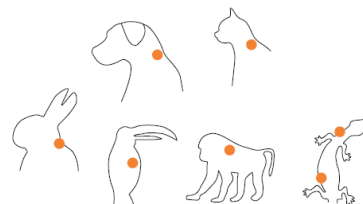
The syringe is pre-loaded with a mini glass microchip that contains a unique and unalterable identification code. Its sharp stainless steel needle with diameter of only 1.8 mm minimizes the pressure needed to properly implant the microchip.

The ergonomic design allows simple handling and an effortless application.

Recommended Implantation Sites:

Canine and Feline:

The transponder is implanted subcutaneously on the left side of the neck, behind the ear, lateral of the fourth to the fifth cervical vertebra.



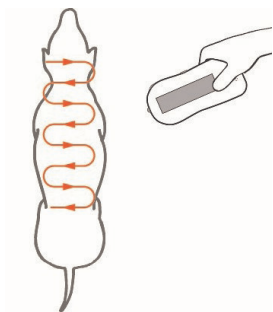
Reader:

The reader communicates with RFID microchips via low power, low frequency radio waves.

The passive microchip transmits its preprogrammed unalterable code, identifying the animal at high speed.

The microchip can be read through any non-conductive material.

Keys to Effective Scanning:



- 1- Hold the scanner close to or touching the pet.
- 2- Scan slowly and patiently.
- 3- Rock the scanner back and forth slightly while scanning because implanted chips are in various orientations.
- 4- Begin and concentrate scanning at the cranio-dorsal aspect of the pet.
- 5- Scan in a horizontal then a vertical "S" pattern down the pet as in the diagram.
- 6- Consider scanning each pet more than once.

Correct Procedure:

1. Scan the pet to check if it carries a transponder already.
2. Verify function and correct number of the transponder prior to implantation.
3. Implant the transponder according to recommended implantation sites. After implantation, scan the microchip again to verify function and do not forget to register it in a pet recovery database.
4. Twist the needle assembly clock-wise to remove it from the body of the syringe and dispose it according to local regulations for veterinary waste.

Technical Data:

Transponder	Housing material	Bio-compatible glass
	Dimension (Ø x L)	1.41 x 9.2 mm
	Weight	≈0.040 g
	Operating temperature	-25°C/+85°C
	Storage temperature	-40°C/+90°C
	Degree of protection	IP 68
	ID code	15 digits conforming to ISO 11784 Standard, FDX-B type
	Working frequency	134.2 kHz
	Memory capacity	Conforming to ISO 11784/5 for FDX-B 128 bits Standards
	Certification	Compliant with Standard ISO 11784/5
Needle	Dimensions	1.8 x 25 mm (injectable part)
	Needle assembly	With cap: 57 mm Without cap: 47 mm
	Colors	Transparent (connector and cap)
Implanter	Dimensions (L x W x H)	Syringe: 110 x 54 x 13 mm Blister: 215 x 98 x 13 mm (including syringe)
	Weight	Syringe: 5 g
	Sterilization	Ozone treatment
	Labels	7 stickers including ID code and corresponding barcodes
Packaging	Units per box	10

Subject to change without notice (v.1.0)