

DATAMARS

T·VAS Mini

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The T-VAS 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.

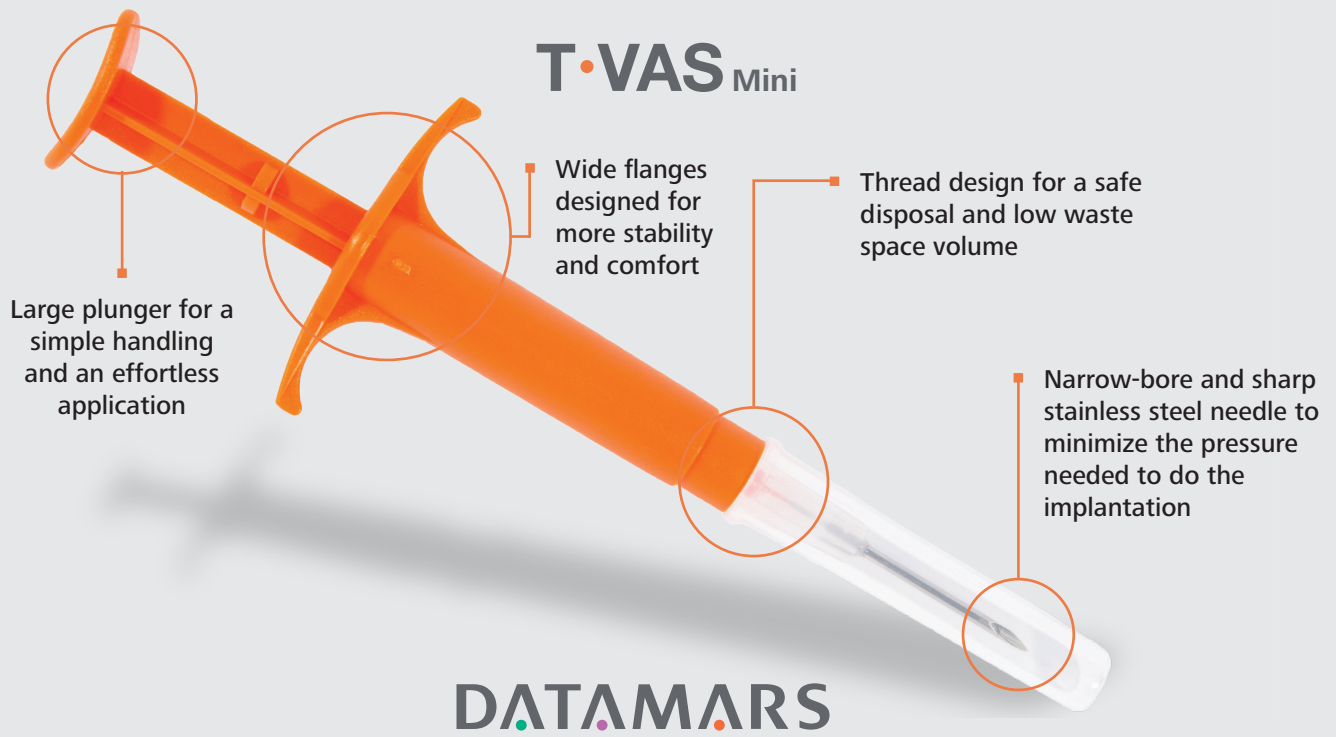
The syringe is pre-loaded with a small glass transponder that contains a unique and unalterable identification code.

Benefits

- High quality and cost-effective solution
- Disposable, single-use syringe
- Unalterable, unique and lifetime identification code
- Mini glass transponder and reduced needle dimension for a painless identification procedure
- 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



T·VAS_{Mini}



Technical specification

Transponder	Housing material	Bio-compatible glass
	Dimension (Ø x L)	1.41 ± 0.04 mm x 9.2 ± 0.03 mm
	Weight	≈0.040 g
	Operating temperature	-25°C to +85°C
	Storage temperature	-40°C to +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	Detaching mechanism	Luer lock connector
	Dimensions	Needle length: 25 mm (injectable part) Needle assembly without cap: 46 mm Needle assembly with cap: 55 mm
	Colors	Transparent (connector and cap)
Implanter	Dimensions (L x W x H)	Syringe: 145 x 47 x 13 mm (including needle assembly) Blister: 215 x 98 x 13 mm (including syringe)
	Weight	Syringe: 6.5 g (including transponder)
	Sterilization	Ozone
	Stickers	7 stickers including UID number and corresponding barcodes (CODE 128B)
Packaging	Units per bag	20
	Units per box	100