

MyPet ID[™] TempTrack

Temperature-sensing identification microchip in syringe implanter – for pets and horses

MyPet ID[™] TempTrack remains a simple identification microchip which enables to monitor the pet's temperature using an integrated temperature biosensor. Thanks to an adapted reader, the collection of multiple temperature values helps to determine the individual pet's temperature profile. Crossed with the information collected on the activity level of each animal, this helps to detect any atypical change potentially linked to any disorders. The microchip stores a unique and inalterable 15-digit identification number, and is packed in a syringe.



Each syringe is packed in a single pouch with eight barcode stickers



Microchip

- Passive FDX-B radio-frequency identification microchip, having inside an integrated temperature biosensor
- Simultaneously reads a pet's identification number **and** monitores the temperature
- Subcutaneous temperature taken at the microchip implantation site, within the range of 33 °C and 43 °C
- Bioglass-encapsulated microchip: Ø 2.1 mm x 13 mm length
- Can be programmed with any ISO-11784 compliant numbering, even in series
- Anti-migrating technology (optional)

Syringe

- Easy-to-handle syringe for a quicker implantation
- Sharp standard size needle (12 gauge)
- Ergonomic syringe with "No return click system"
- Detachable needle for easy disposal
- Safety ring added, avoiding any premature microchip loss

Packaging

- Each syringe is packed in a single pouch with eight barcode stickers
- Syringes are packed in a box of 10 microchips (other presentations optional)
- Sterilization using Ethylene oxide, in accordance with the ISO 11135 standard
- White label service (customization) possible, depending on volume

