

HY-GT03 Animal Microchip

Product introduction

FDX animal microchip is designed exclusively for animals. The tag meets 134.2kHz ISO 11784/11785 FDX-B standard.

It contains a disposable syringe, a parylene coating microchip, 6 one-dimensional bar code labels and a sterilized paper-plastic packing pouch.



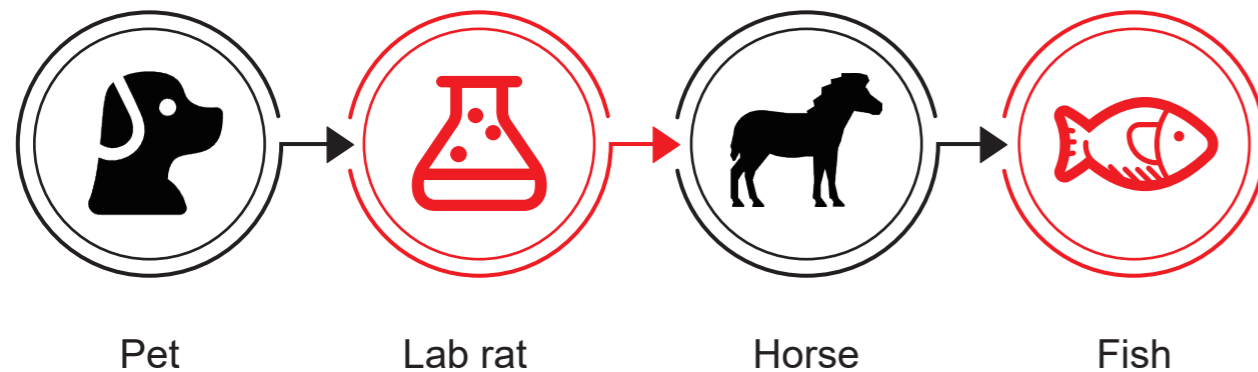
Products Characteristics

| | |
|----------------------|---|
| Dimension | 1.25x7mm |
| Reading Range | 2-5cm |
| Material | Biocompatible glass |
| Packaging | Sterilized pouch |
| Application | Microchip for pet animal like dog,cat, Lab animal test like mouse |

Environmental Specifications

| | |
|------------------------------|------------|
| Operating Temperature | -10°C~65°C |
| Storage Temperature | -20°C~65°C |

Applications



Personalization

- 1 Customized specific encoding
- 2 Customized printing of logo, text, barcode etc

Drawing of Product



Product introduction

| | |
|------------------------------|-----------------|
| Operational Frequency | 134.2Hz |
| Interface Protocol | ISO 11784/11785 |
| Chip Type | EM4305 |
| Memory Configuration | 512 bits |
| Data Retention | 10 Years |
| Write Cycle Endurance | 100,000 cycles |