

HY-GT15 dual frequency Animal Microchip

Product introduction

RFIDHY's dual-frequency animal microchip is a premium, forward-looking product that combines global ID recovery capability with the potential for advanced smart pet applications.

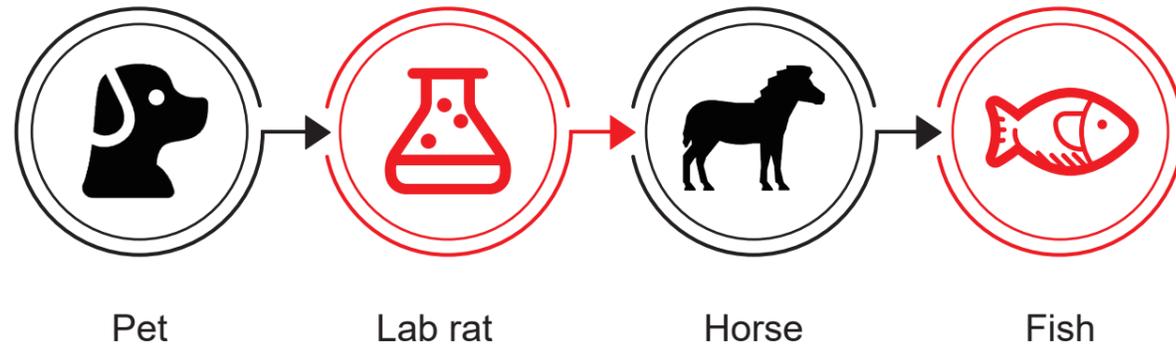
Our small glass transponder measures just 2.12*15mm, operating at both 134.2 KHz & 13.56MHz.

Each transponder is pre-loaded into a disposable implanter, sterilized by EtO gas and individually packed with 6 adhesive bar-coded labels.

Thanks to the high-quality materials, it is in a pre-loaded, ergonomic sterile syringe for fast, gentle, and easy implantation.



Applications



Product introduction

Operational Frequency	134.2KHZ+13.56MHZ
Interface Protocol	ISO11784/11785+ISO15693
Chip Type	EM4305 & I CODE SLIX2
Memory	EM4305 512bits,I CODE SLIX2 2560 bits
Data Retention	10 Years
Write Cycle Endurance	100,000 cycles

Products Characteristics

Dimension	2.12x15mm
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

Personalization

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

Drawing of Product

