

HY-GT101 FDX Animal Temperature Microchip

Technical Information

HY-GT101 is a kind of microchip syringe kit that designed exclusively by RFIDHY for animal health and animal welfare. It contains a disposable syringe, a parylene coating glass tag, 6 bar code labels and a sterilized paper-plastic packing pouch.

- (1) ISO 11784/11785 standard
- (2) Top quality European chips
- (3) Temperature sensor to judge healthy status of animals by measurement of animals' body temperature, especially to those in pregnant.
- (4) Coupled with RFIDHY reader PT200T,GT101 temperature chip provides a perfect solution in Animal identification,Animal smart breeding and Livestock health management

Syringe Specification

Color	White and orange
Weight	6.8g
Length	111 ±2mm
Width	50± 1mm

Others

Reader	HY-PT200T
Reading Distance	Animal ID: 10cm / Healthy ID: 5cm
Packing info.	10 pcs/box
Sterilization	EO gas
Bar code Label	6 bar code stickers
Guarantee	20 years for chips, 5 years for sterilization



Microchip Specification

Chip Standard	ISO11784/5 FDX-B
Frequency	134.2KHz
Dimension	Ø2. 12*12mm
Material	Bio-glass
Temperature Range	35°C to 43°C
Temperature Accuracy	±0. 1°C / 0.18°F