

134.2Khz RFID Animal Ear Tag For Animal Management-spec sheet

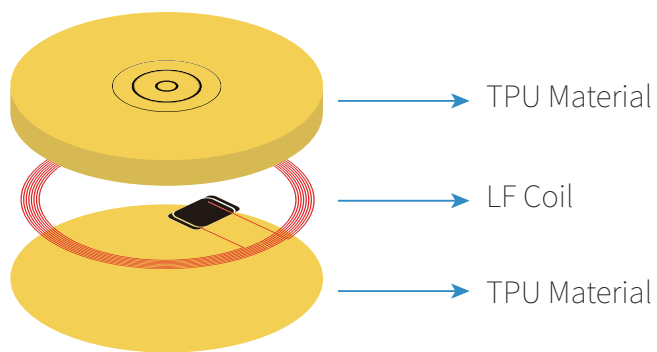
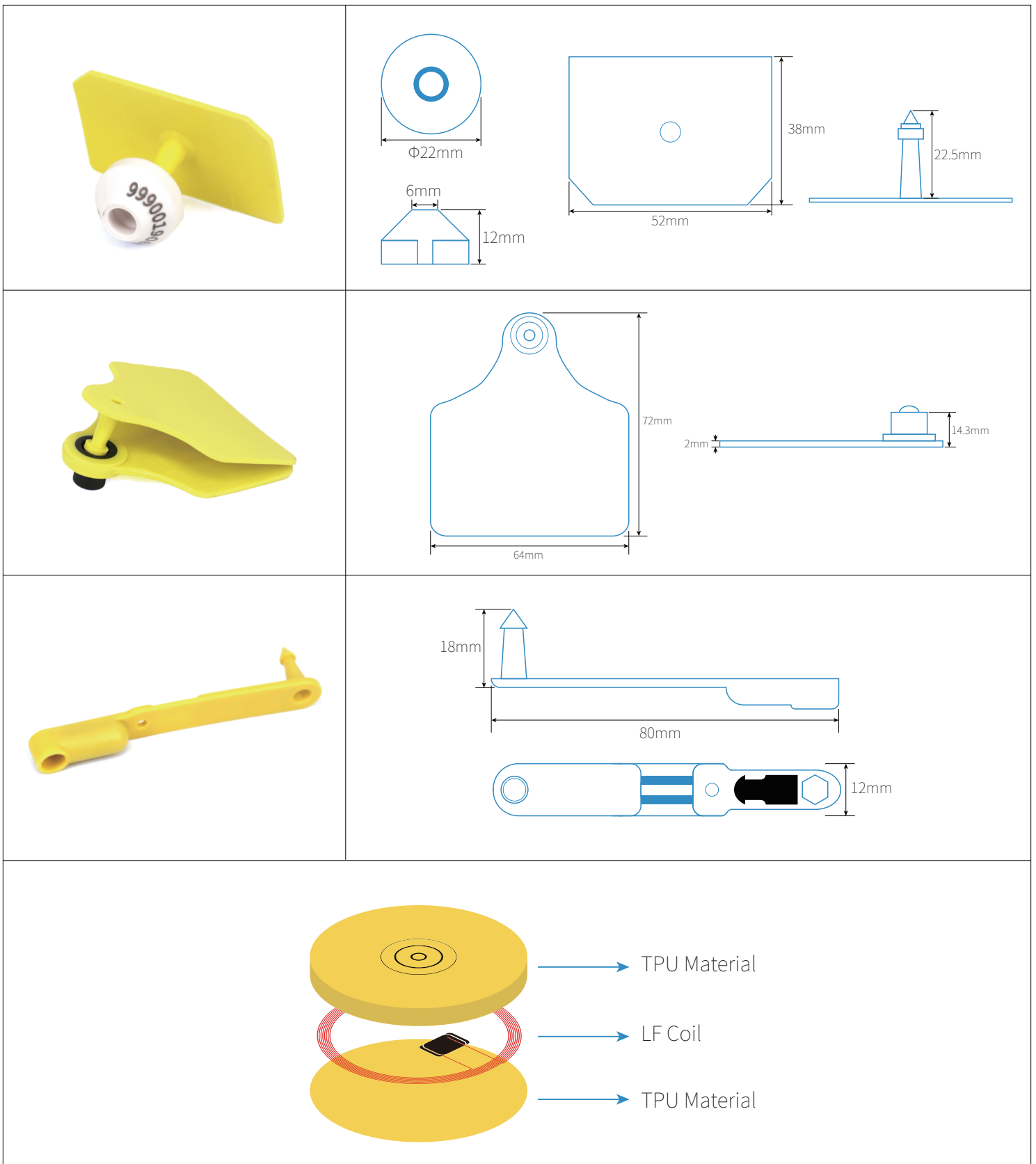


134.2 kHz RFID Animal Ear Tag is specially designed for animal management and is usually used for tagging pigs, cow, lamb, horse, deer or other similar sorts of animals. it's compliant with ISO 11784/5 FDX-B standard. This tag features a compact size, lightweight and high anti-collision capability.

Parameters

Item	134.2Khz RFID Animal Ear Tag	Color	Green,Red, Yellow , black, etc	Working Temperature	-25°C to 65°C
Material	TPU	Size	25mm,30mm , 34mm, 7080mm 4452mm ,etc.Size Can be Customized	Data Retention Time	10 years
Write Endurance	100000 times	Chip	EM4305	Memory	Depend on chip
Frequency	134.2 kHz	Reading Distance	0-10cm	Protocol	ISO 11784/11785,FDX-B

Dimensional Diagram



Available chips

LF 125kHz Chips

Chip Name	Protocol	Capacity	Frequency
TK4100	ISO 11784/11785	64 bits	125 kHz
EM4200	ISO 11784/11785	128 bits	125 kHz
EM4305	ISO 11784/11785	512 bits	125 kHz
T5577	ISO 11784/11785	330 bits	125 kHz

Feature

- ▶ High anti-collision
- ▶ Compact size and light weight
- ▶ Waterproof, heat resistance -30
- ▶ Polyurethane material, anti-animal long-term exposure to allergic reaction
- ▶ LOGO Printing: silk screen printing, embossed ,debossed ,laser etc

APPLICATIONS

- Animals tracking and identification
- Anti-counterfeit protection