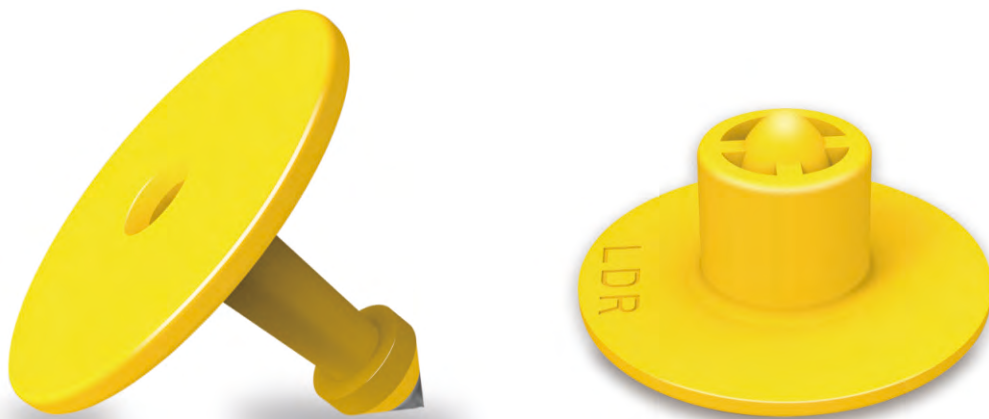
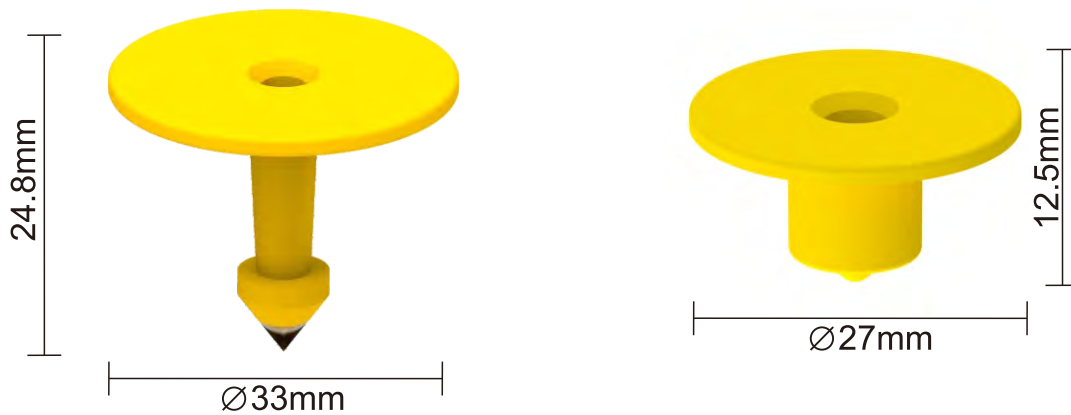


SPECIFICATION



Product name: RFID Animal Ear Tag

Item No.: LDR-D33A



Quick Details

LDR-D33A UHF RFID Button Ear Tag is designed for livestock management which is effective to keep tracking of livestock, such as sheep and deers. It helps ranchers to manage their sheep easily and time-saving, not only on counting sheep numbers, but also record their vaccine, growth, weight and so on.

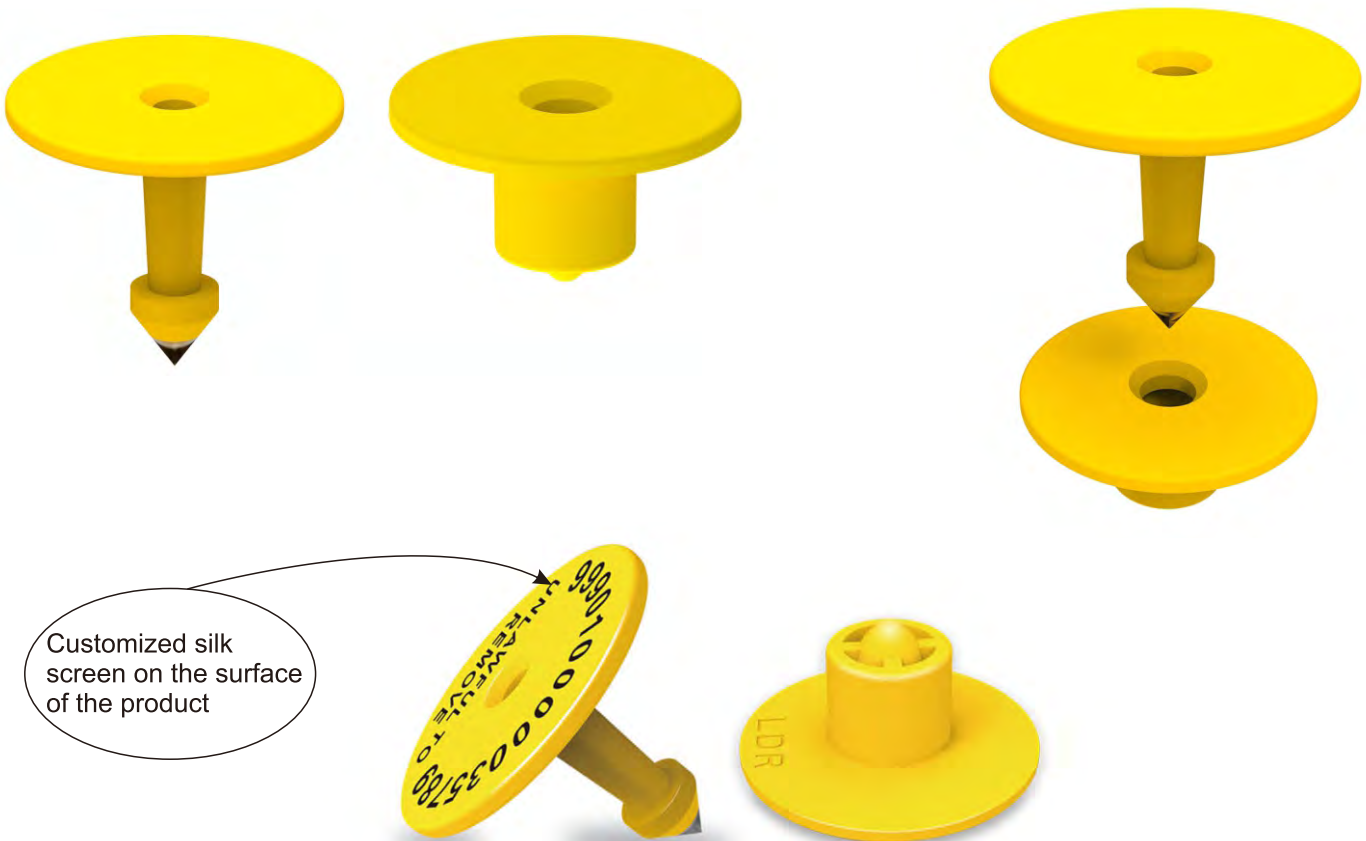
RFID Parameter

Model No.	LDR-D33A
Type	UHF RFID Button Ear Tag
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2
Frequency	Worldwide 840-960Mhz
Chip	NXP Ucode7
Memory	EPC128bits / TID96bits / User0bits
Read&Write	Supported
Read Range	Max. 5meters by fixed reader
	Max. 1meter by handheld reader
Data retention	10years
Programming Cycle	100000 cycles
Anti-collision	Support multiple tags reading

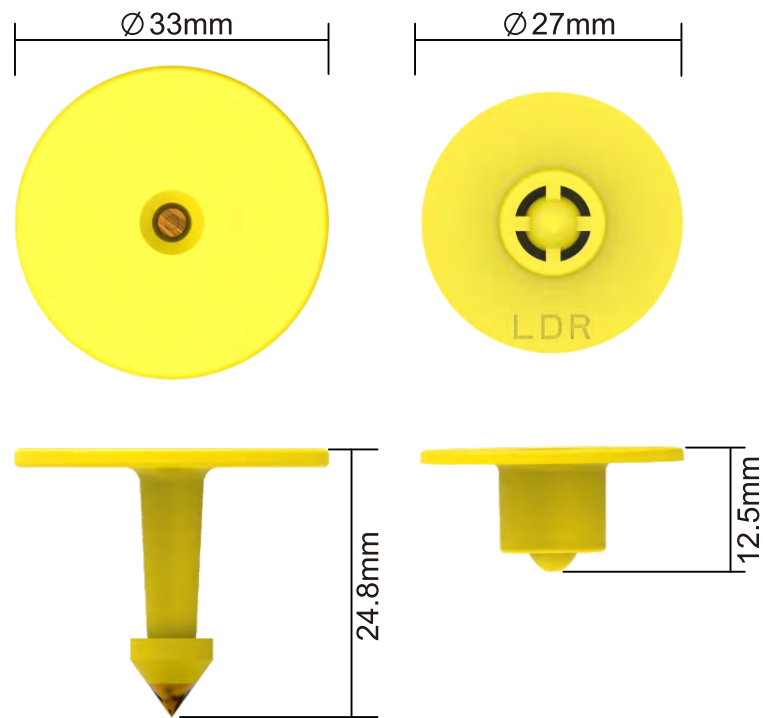
Physical Parameter

Size	Female tag: $\Phi 27 \times 12.5 \text{mm}$, Male tag: $\Phi 33 \times 24.8 \text{mm}$
Color	Yellow(Panton 107C)
Antenna Material	PET+Aluminum Etching
Surface Material	TPU, soft, environmental friendly and non-toxic
Installation	Ear Tag Plier
Operating Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Operating Humidity	20% ~ 90%RH
Package	Female tag: 100pcs/bag, Male tag: 100pcs/bag, 1000sets/carton
Customized Service	Laser printing, EPC Pre-written, Color

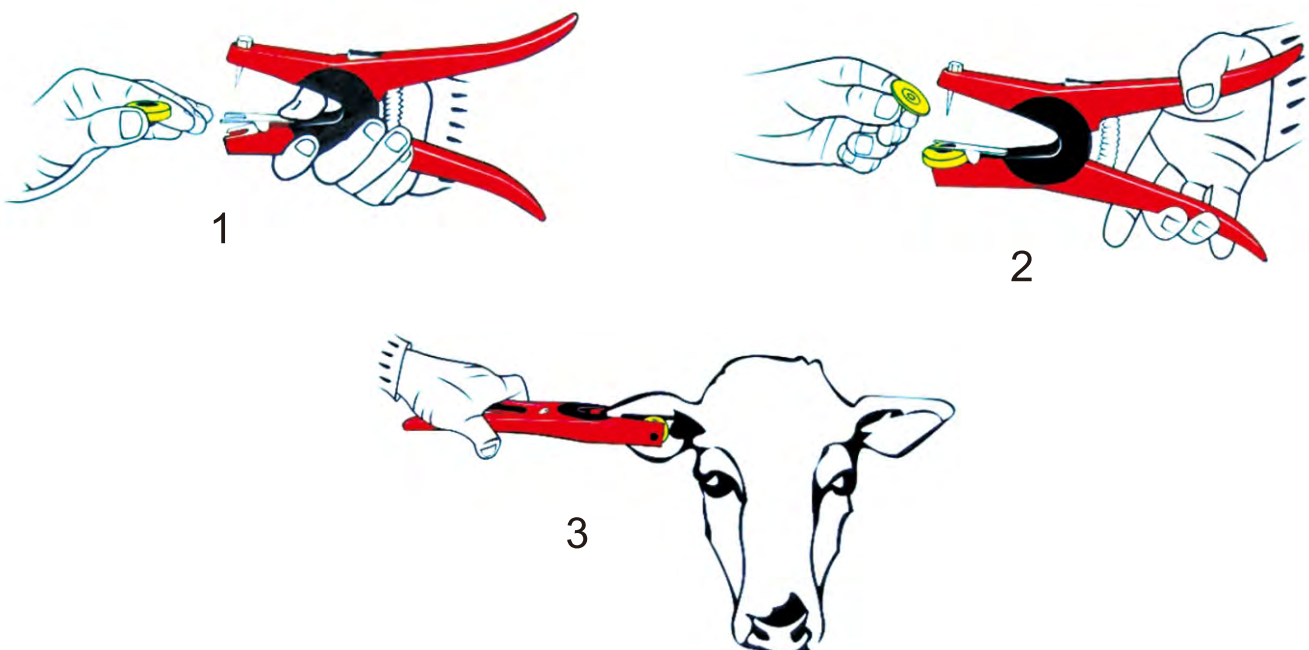
Picture



 Size



 Installation



 Application

- Livestock animal identification
- Sheep, pigs and dog's tracking
- Intelligent cow management

