VT-100A
RFID Sheep EAR Tag

Features:

1. Built-in chip and antenna to save the animals' information(id code).
2. Non-touch, long distance identification and measure, calculate of the animals.
3. Adopt second injection workmanship, embedded the chip with anti-collision loop to make high performance that waterproof and collision avoidance.
4. Low loss rate in the application process.
5. Waterproof and ultra-small form factor design.
6. EPC storage space   choose available.
7. Polyurethane material to avoiding the anaphylactic reaction by long time wearing
8. Strictly disinfection process will be done before leaving the factory..
9. With laser code optional.
10. Application: mainly applied in animal husbandry traceability and identification.

Specification

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Model#	**VT-100A**

Performance Index	
Protocol	ISO 18000-6C
Chip	Alien H3(customized optional)
Frequency	860—960MHZ
Memory	94 bits
Dimension	55*53MM and diameter 30mm
Work mode	R/W
Storage time	＞5 Years
Reading distance	0-3meters(based on reader)
Material	Import TPU
Operation Temp.	-30 ℃ to 85 ℃
Storage Temp.	-40 ℃ to 125 ℃