

RFID UHF EAR TAG



Global Tag **RFID UHF EAR TAG** is designed for the identification and tracking of animals and livestock. Mounted on the ear, it provides a reliable and durable solution for managing and monitoring individual animals within a herd or flock.

Thanks to UHF technology, the tag enables efficient long-range identification, supporting farmers and ranchers in improving traceability, inventory control and overall livestock management.

The RFID UHF EAR TAG is built to withstand outdoor conditions and daily use, ensuring consistent performance over time in agricultural environments.

The tag can be customized with printed data, logos or ranch names, and is available in different colors, allowing easy visual identification and adaptation to specific project requirements.

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS:

Dimensions: 80x70mm



Weight: 15gr.

Material: TPU (Polyurethane)

Color: Yellow; Other colors are available on demand

Class Protection: IP68

Storage Temperature: -40°C to +85°C

Operating Temperature: -30°C to +55°C

Weather Ability: Very Good, including UV resistance

Delivery format: Individual

Expected lifetime: Years in normal operating conditions

CHIP SPECIFICATION AVAILABLE:

	UHF 860-960MHz
Device type	Class 1 Gen 2
Air interface protocol	ISO18000-63
IC Type Available	Alien Higgs 3, Alien Higgs 9, Impinji M4, Impinji M5
Read Range	4-7m

CUSTOMIZATION OPTIONS :

Laser engraving: UID, serial number, or codes from customer's database. Other customizations on request.

Logo Printing: 1,2 or 4-colors printing logo

Pre-Encoding: Specific encoding of EPC or User Memory (from Database too). Permanent lock and lock by password can be done.

INSTALLATION MODE:

Livestock management

Animals tracking

ORDER INFORMATION:

Standard product is provided with ring metal

PRODUCT CODE: GT-U_EAR-xx (xx defines the selected IC chip)

For more information, do not hesitate to contact us:

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