

## Ear Tags

## **Overview**

The ISO Standards (ISO11784 / ISO11785) have defined that the chip used for the Animal Identification must work on a Low Frequency of 134.2Khz.

Asia Tech along with it's partner has developed a whole range of ear tags suitable for farmers and in general anyone who needs to identify and track animals in a very easy and fast way. Our Ear Tags cover all current standards: FDX-B, HDX.

The products are supplied "ready to use" within a single blister already personalized in laser with the barcode and serial number encoded within the chip. Those tags are available in different formats accordingly with customer needs.



## **Application**

Our Ear-Tags have been specifically designed and manufactured with appropriate aseptic material, ultra resistant (IEC68-2-6 compliant) and water proof, ideal for the animal identification and tracking. Those tags are suitable to provide proof of origin of the animal, age verification, disease control, storing useful information such us vaccination and other data in order to comply with government regulations.

## **Main Advantages**

- The read range of Asia Tech Animal ID Tags may go up to 1 meter;
- High quality PU material;
- Highly resistance to vibration accordingly with IEC68-2-6 Standard;
- High resistance again chemical and humidity;
- Operating Temperature between -30 and +85 °C;
- Life time up to 10 years of Permanent Identification;
- Support mass production as well as trial project, ensuring always a very fast delivery time;
- Competitive price for first in class products.



Asia Tech has developed along with its partner a full range of tags, fully compliant to the standard FDX-A, FDX-B, HDX covering any needs of this specific field.

Our product list includes:

- Syryges
- EarTags
- Bolus Ruminals
- Heand Reade
- Heand Reader with Stick for long distance