



The Allflex High Performance EID Tag is a crucial part of an electronic identification system. As such, the tag is simply the first of four elements needed for complete data collection and management. Data collection systems are varied and constantly evolving. They typically include:



Apply Destron Fearing Electronic ID tags with the Silver (Bronze Handle) applicator.

## HEART OF THE SYSTEM

1

EID Device  
(Tamperproof EID Tag)



2

A Reader



3

Software



4

A Computer  
or Livestock  
Scale Indicator



## EID Readers

Custom designed by Allflex engineers to withstand the environment. From feedyards to packing plants, from swine barns to dairies, the Allflex Electronic ID Readers provide the ultimate in automated ID collection.

### Allflex RS420/Destron DTR5 Series Stick Reader

- High Contrast LCD
- Class 1 - Internal Bluetooth
- Rechargeable 7.4VDC Li-Ion Battery
- Battery level indicator
- 100,000 ID Tag Storage (10,000 per session)
- Comes Standard with EID Tag Manager Software
- Clock w/24hr mode
- Shows total numbers of ID's in current session & total ID's in reader
- Vibrating Handle & Audible beeper
- Menu access Button & Read Button
- Reads ISO HDX and ISO FDX-B EID tags



### Allflex Model 8152 • Fully Automated Panel Reader

- Reads all HDX/FDX ISO 11784/11785 compliant products
- Review RFID records and data on a backlit LCD screen
- Scroll keys to view menu and data
- Reliable and easy to use - one button Auto-Tuning
- Up to 10 hours continual scanning from one full battery charge
- Up to 100,000 RFID storage
- Up to 1,000 sessions with a maximum of up to 10,000 RFID's per session
- Compatible with most major scale and software companies



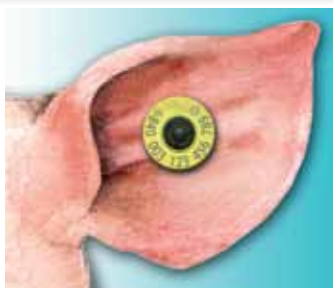
### Fixed Feedlot Wand System

- Designed to scan animals at time of processing
- Reads all HDX/FDX ISO 11784/11785 compliant products
- Flexible, retractable connection with removable wand
- Storage of up to 100,000 RFID numbers
- External power supply: 110 to 12VDC
- Sends RFID numbers direct to scale indicator, computer or PDA
- Compatible with all major scales and software
- Optional USB capability (Special order)





Apply Allflex Electronic ID Tags with the Red Universal Total Tagger. Use the red blunt pin and **remove the black insert from the base of the jaws.**



## Application Instructions for Allflex Electronic Identification Ear Tags



1. To load, depress spring clip and insert the female EID tag. Ensure that the raised portion of the tag, which encloses the transponder chip, is placed in the open portion of the jaws.
2. Slip the male tag completely onto the blunt applicator pin. Squeeze the jaws together lightly to ensure the male shaft is in line with the female.
3. Dip the jaws of the applicator holding the tag into an antiseptic or disinfectant solution.

## Recommended EID Tag Placement

Application site must be free of foreign debris prior to placement of tags on the animal. Review application instruction prior to tagging.

**IMPORTANT:** Caution, "Free Air Space" is critical for proper healing and retention. Inspect placement after tagging to ensure there is sufficient space between ear and EID tag.

### FOR CATTLE

1. The EID tag should be placed in the middle of the ear between the two cartilage ribs close to the head.
2. The female portion of the tag should be on the inside of the ear with EID tag application. Note that this is a thicker part of the ear. Application may be more difficult than when applying a visual tag.

### FOR SWINE

1. Place the EID tag in the middle or thicker part of the ear
2. The male tag should be on the outside of the ear and the female (or EID tag) should be placed on the inside of the ear. Tag retention is improved when male tag lays flush against the back side of the ear.

**IMPORTANT:** Tag application may vary based on breed type and ear size.

### FOR SHEEP

1. Place the EID tag in between the cartilage ribs of the ear, near the first quarter of the ear (closest to the head)
2. The female portion of the tag should be placed on the inside of the ear.