

Electronic Readers

ag|ident
by Allflex



It's easy to order your Allflex products locally.



Allflex Livestock Intelligence is the world leader in the design, development, manufacturing and delivery of solutions for animal identification, monitoring and traceability.

Our data-driven solutions are used by farmers, companies and countries to manage hundreds of millions of animals worldwide. By putting intelligent, actionable management information into farmers' hands, our solutions empower them to act in a timely manner to safeguard their animals' health and wellbeing, while achieving optimal production outcomes for a healthy food supply. Allflex Livestock Intelligence is a livestock portfolio of digital products within MSD Animal Health.

As the largest provider of animal identification technology, we meet growing customer needs by providing over 500 million tags for identifying, tracking and monitoring animals every year and we monitor over 6 million cows daily, which allows access to real-time, actionable data and insights to help improve or enhance animal management and health outcomes.

With over 65 years of experience and around 1,900 team members worldwide, we have a global network of experts, each with a great depth of experience and unparalleled knowledge, who provide a valuable resource to farmers, companies and countries. Allflex Livestock Intelligence has manufacturing and technology subsidiaries in North America, Europe, Israel, South America, China, Australia and New Zealand. Our products are distributed in over 100 countries.

Through its commitment to the Science of Healthier Animals®, MSD Animal Health offers veterinarians, farmers, pet owners and governments one of the widest ranges of veterinary pharmaceuticals, vaccines and health management solutions and services as well as an extensive suite of digitally connected identification, traceability and monitoring products. MSD Animal Health is dedicated to preserving and improving the health, wellbeing and performance of animals and the people who care for them.



Contents

Page

Handheld Readers

4 - 5

Stick Readers

6 - 9

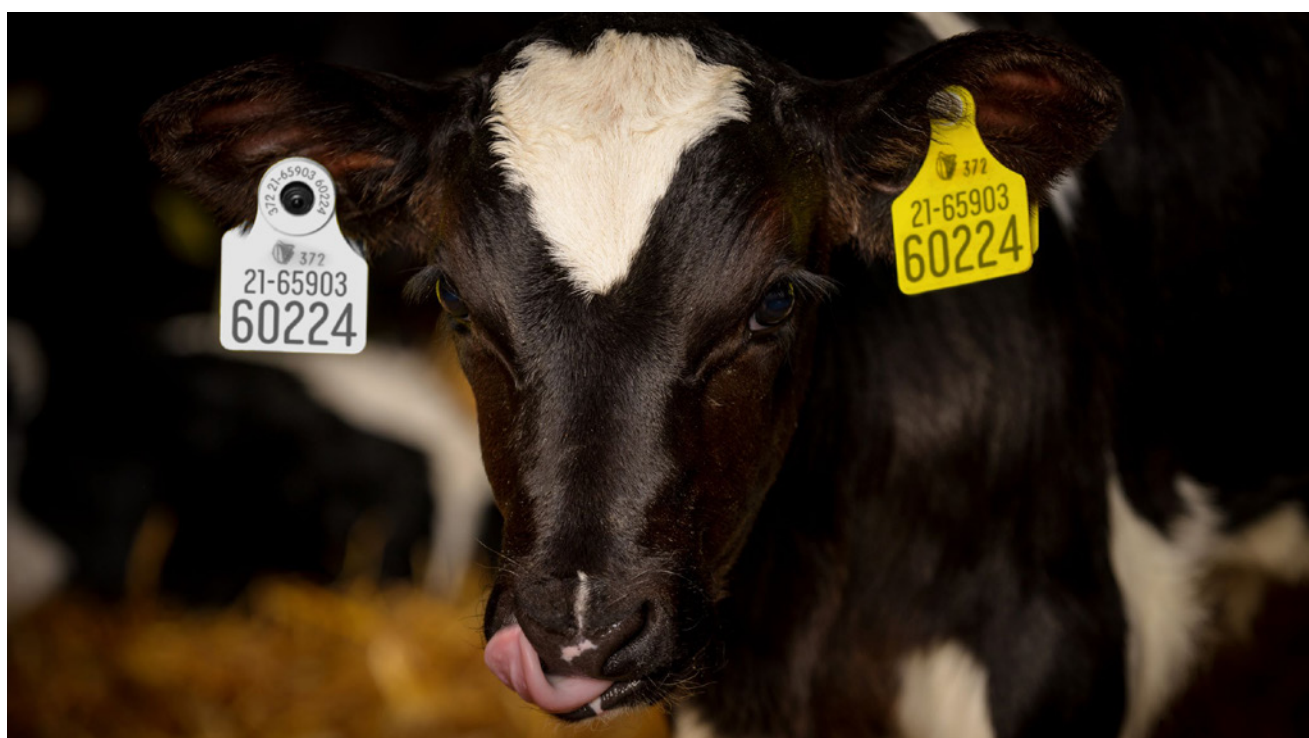
EID Livestock Tags

• Cattle EID Tags

10

• Sheep EID Tags

11



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Agrident APR250 Handheld EID Tag Reader

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The APR250 (ISO11784/11785) RFID handheld reader is perfect for use with EID tags, allowing for easy data transfer via USB and Bluetooth.

The APR250 handheld reader has an excellent read range for both HDX and FDX-B tags. The integrated Li-Ion battery offers a long operation time, even in continuous read mode the battery charge will last for up to 6 hours. Recharging via the USB Port is simple and quick with the unique magnetic coupling.

2 year warranty

Key Features:

- ✓ **Frequency:** 134.2 kHz
- ✓ **Read Range:** 20cm
- ✓ **Synchronization:** Wireless synchronization allows the operation with other readers in close vicinity according to ISO24631-2
- ✓ **Interfaces:** USB (Virtual Comport or Mass Storage Device)
Class 1 Bluetooth module v4.1 Dual Mode: Classic (SPP, HID), BLE, IOS Compatible
- ✓ **Memory:** 8GB memory capable of storing 100,000 records
- ✓ **Display:** 2.4" TFT (65K colours)
- ✓ **Dimensions:** L x W x H: 190 x 98 x 40 mm
- ✓ **Weight:** Approx 270g
- ✓ 6 hours battery charge
- ✓ Status LEDs

2 year warranty



Allflex[®]
Livestock Intelligence[™]

Agrident APR600 Handheld EID Reader



The APR600 (ISO11784/11785) is a handheld EID reader capable of mobile data collection and connectivity via USB, Bluetooth and WLAN.

The APR600 handheld reader comes with a magnetic USB cable, wall mount USB charger, car charger & robust plastic carry case.



Key Features:

- ✓ **Frequency:** 134.2 kHz
- ✓ **Read Range:** 20cm
- ✓ **Synchronization:** Wireless synchronization allows the operation with other readers in close vicinity according to ISO24631-2
- ✓ **Interfaces:** USB (Virtual Comport or Mass Storage Device)
Plug for external antenna, Class 1 Bluetooth module v4.1 Dual Mode: Classic (SPP, HID), BLE, IOS Compatible.
Additional WLAN interface compliant to IEEE-802.11
- ✓ **Memory:** 8GB memory capable of storing 100,000 records
- ✓ **Display:** 2.4" TFT (65K colours)
- ✓ **Dimensions:** L x W x H: 190 x 98 x 40 mm
- ✓ **Weight:** Approx 280g
- ✓ 6 hours battery charge
- ✓ Status LEDs

Agrident AWR300 Stick Reader

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The AWR300 represents the next generation of RFID stick readers and sets new standards in ergonomics, power and functionality. It combines great reading range with outstanding battery life - up to 30 hours in push to read mode, a large display, an extensive memory and many smart features.

The large colour TFT display shows information in clear detail. In combination with the integrated loudspeaker, vibrator and programmable LEDs it offers various ways to indicate ID, additional information, pre-programmed alarms and actions even in a noisy environment.



Key Features:

2 year warranty

- ✓ **Frequency:** 134.2 kHz
- ✓ **Read range:** 30cm
- ✓ **Synchronization:** Wireless synchronization allows the operation with other readers in close vicinity according to ISO24631-2
- ✓ **Interfaces:** USB, RS232 ,Bluetooth 4.0 Android, Windows 10 and IOS Compatible. Additional WLAN interface compliant to IEEE-802.11
- ✓ **Memory:** 8GB memory capable of storing 100,000 records
- ✓ **Display:** 2.4 inch TFT colour (65K colours); adjustable backlight
- ✓ **Dimensions:** L x W x H: 650 x 85 x 42 mm
- ✓ **Weight:** Approx. 720g
- ✓ Compatible with selected third party software providers. Please check with your provider.
- ✓ External charger, car adapter and robust, plastic carry case included.



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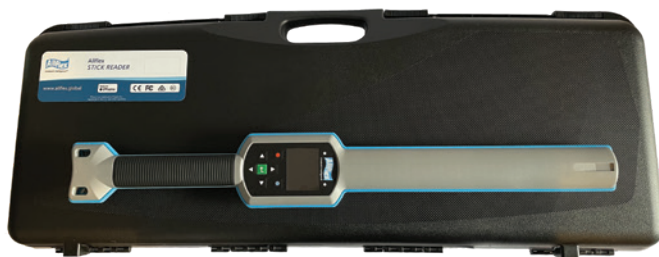
Agrident AWR250 EID Stick Reader

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The Agrident AWR250 stick reader offers a robust design to meet the challenging conditions of a farm. The USB and Bluetooth compatible stick reader provides notifications via lights, sounds and vibrations.

The EID stick reader is easy to use with its large colour display and keypad.

Capable of reading HDX and FDX-B transponders, the Agrident AWR250 is compatible with ear tags and bolus to the ISO standard of 11784/5.



Key Features:

2 year warranty

- ✓ **Frequency:** 134.2 kHz
- ✓ **Read range:** 25cm
- ✓ **Synchronization:** Wireless synchronization allows the operation with other readers in close vicinity according to ISO24631-2
- ✓ **Interfaces:** USB (Virtual Comport or Mass Storage Device) Bluetooth 4.0 - Class 1
Android and Windows 8 and IOS compatible
- ✓ **Memory:** 8GB memory capable of storing 100,000 records
- ✓ **Display:** 2.4 inch TFT colour (65K colours); adjustable backlight
- ✓ **Dimensions:** L x W x H: 650 x 85 x 42 mm
- ✓ **Weight:** Approx. 650g
- ✓ Compatible with selected third party software providers. Please check with your provider.
- ✓ External charger, car adapter and robust, plastic carry case included.



Allflex RS420 EID Stick Reader

The Allflex RS420 EID stick reader has been designed to be fast and accurate, even in harsh environments.

The easy to use two button setup allows the user to select functions on the fly, such as vibrate on read, comparison on read, head count and many more.



Key Features:

- ✓ **Frequency:** 134.2 kHz
- ✓ **Read range:** 30cm
- ✓ **Synchronization:** Fully ISO compatible and reads all brands of tags
- ✓ **Interfaces:** Connects seamlessly to both Android and Apple devices using it's in-built Bluetooth management system - can also connect to computers via USB
- ✓ **Memory:** Up to 100,000 records
- ✓ **Display:** Large high contrast backlit LCD display
- ✓ **Dimensions:** L x D: 600 x 32mm
- ✓ **Weight:** Approx. 830g
- ✓ Long life battery - less than 3 hours charge time. 8 hours in continuous read mode or 16 hours in eco power mode
- ✓ Compatible with selected third party software providers. Please check with your provider.
- ✓ External charger and robust, plastic carry case included.



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Allflex RS420 NFC Stick Reader

The Allflex RS420 NFC stick reader provides all the functionality of the standard RS420 as well as the added ability to read the NFC (near-field communication) chip in the Allflex SenseHub™ Monitoring devices.



Key Features:

- ✓ **Frequency:** 134.2 kHz
- ✓ **Read range:** 36cm
- ✓ **Synchronization:** EID compatible
- ✓ **Memory:** 100,000 ID tag storage records (10,000 per session)
- ✓ **Display:** Large high contrast backlit LCD display
- ✓ **Dimensions:** L x D: 600 x 32mm
- ✓ **Weight:** Approx. 830g
- ✓ Portable reader with cord-free capabilities
- ✓ Internal bluetooth. Cable free operation
- ✓ Rechargeable 7.4 VDC Li-Ion battery
- ✓ Operates with Allflex Tag Manager software, for reader configuration and tag management
- ✓ Compatible with selected third party software providers. Please check with your provider.
- ✓ External charger and robust, plastic carry case included.



Cattle EID Tags

High retention, electronic HDX and FDX ear tags with high visibility laser marking make the monitoring and management of your herd much easier.

Key Features:

- ✓ Available as an officially approved, Secondary (Large) Flag or Button tag
- ✓ Pair with a Primary Ultra Visual or Tissue Sample Tag
- ✓ Can be printed with management information
- ✓ Non-official, re-usable EID management tags are available and are supplied with a longer stem male tag to facilitate repeat use



Classic Ultra EID Calf Tags

Standard Print



Tissue Sampling Tag (TST)

Management Print on Flag



EID Management Tags

Management Print on Button



Tissue Retest Tags

This tag set comprises the Allflex Button Tissue Sampling Tag complete with sampling needle and sample bottle for capture of tissue sample.



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BDGP Tags

Tissue sampling tags for BDGP scheme



Sheep EID Tags

Allflex EID tags are available as slaughter batch tags or in combination with a range of loop, flag and button visual tags for breeding stock.



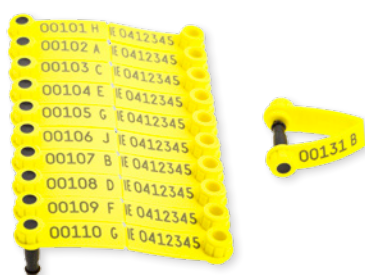
QWIK EID

The Qwik EID is a one piece EID loop tag, available in strips of 10. It is used solely as a direct to slaughter tag. The tag is applied in the right ear using the red Qwik EID tagger.



EID Button and Visual Tag Set

This tag set can be used on all sheep moving to mart or moving from farm to farm and on all sheep retained for breeding. It comprises an EID tag for the right ear and a visual tag for the left ear and both tags are applied using an Allflex tagger.



Bubblegum

The Bubblegum Slaughter EID Tag is a one-piece EID loop tag, available in strips of 10. It is used solely as a direct to slaughter tag. The tag is applied in the right ear using the Bubblegum tagger. The tag is noted for its extreme flexibility and softness. The Bubblegum tag is also available as a set of permanent tags and can be applied with the same tagger.



EID Button and Visual Button Set

The EID Button & Visual Button Tag Set makes an excellent choice for long term identification where size is an issue. Both tags supplied are approved for use as official identification for Sheep and are available in sets of 4 per strip. The tags are applied using the Sheep EID Tagger, an ideal lifetime tag.



EID Bolus Set

The electronic bolus set can be used as an alternative to the electronic tag set and must be accompanied by a blue visual tag in the left ear.



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