

# **ALLFLEX LIVESTOCK EID READER SYSTEMS**

TRUSTED - ACCURATE - RELIABLE

Since 1987



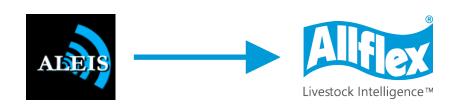


# WELCOME TO ALLFLEX LIVESTOCK EID READER SYSTEMS

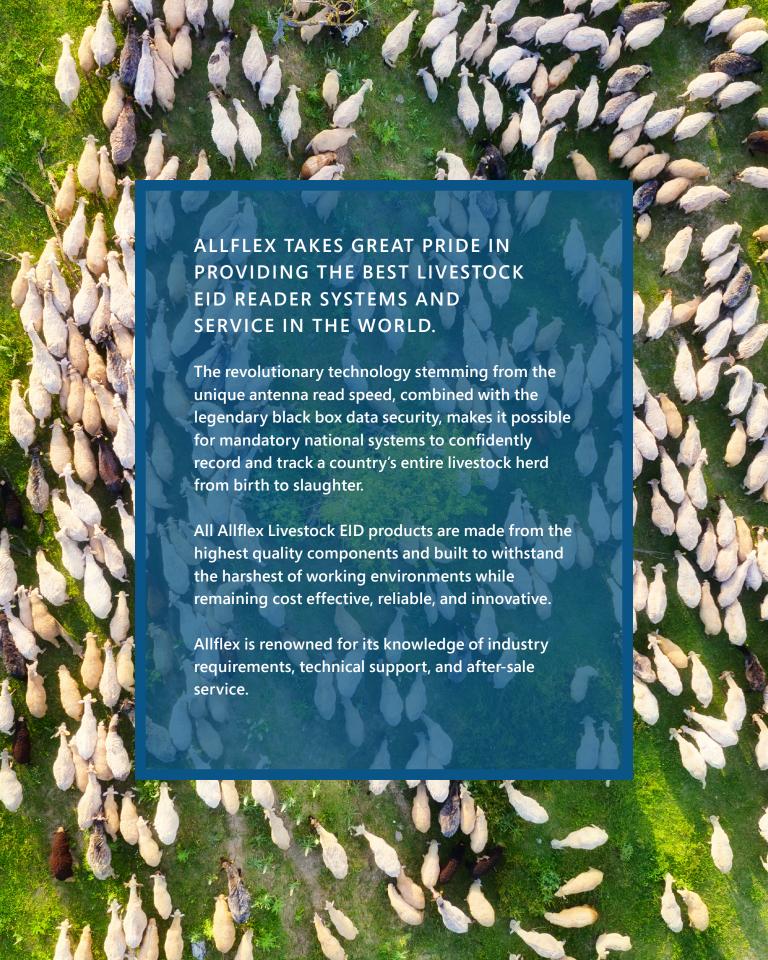
Aleis systems with their fantastic accuracy, reliability and durability that our customers have trusted since 1987, are now branded Allflex.

Made right here in Australia, Allflex understands that every farm is different and is committed to furthering the innovative developments made by Aleis. From a single hand-held reader to a fully automated feedlot, saleyard or abattoir system, we can provide you with the advice you can count on to ensure you get the right set-up for your business.

You can rely on our knowledgeable sales team backed by an Australian based team of experts, on-going product innovation and improvements, and a customer care team who makes you their top priority.



ALEIS brands are now manufactured and supported by Allflex





# **NX Series Stationary Readers**

#### **NX-R SERIES & NX-M SERIES**

Allflex Livestock Intelligence Stationary Readers are ideal for reading the electronic identification (EID) tags of animals in high-flow locations, such as scales, drafters and sorting gates on farms, stock yards, abattoirs, and other sites. Designed for the harsh livestock industry environments and built to withstand Aussie weather conditions, our Stationary Readers provide best-in-class reading performance, with outstanding reliability and durability.

#### **ALLFLEX NX-R SERIES**

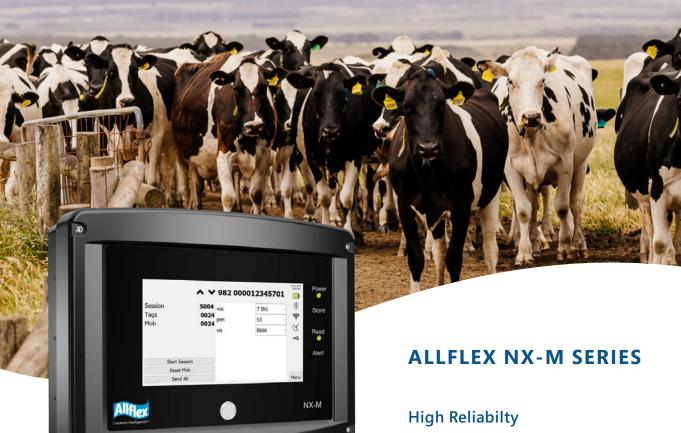
#### **High Reliabilty**

Proven, industrial-quality readers built to withstand harsh conditions and exacting performance demands.

#### Connectivity







## **Extensive Capacity and Connectivity Options**

Wide choice of configurations offering memory capacity up to 1 million tags and a choice of Bluetooth and WiFi connectivity, as well as options for USB and serial data connection. Proven, industrial-quality readers built to withstand harsh conditions and exacting performance demands.

#### **User-friendly and Modular**

Featuring an advanced user interface, with a high contrast touchscreen and LED indicators. The modular design enables easy upgrades and system expansion, protecting the original investment as needs change.



## **Dual Automated Race Antenna**

### **MODEL NX-AB120HC**

The reader system is designed for the load-in and load-out of cattle in feedlots, saleyards and on-property. The system consists of two antennas; 1200mm x 600mm panels. Each antenna is synchronised to ensure the reliable and accurate reading of animals at speed. Lights indicate when the device is turned on and in operation. Built to withstand the harshest of conditions, the NX-AB120HC system includes a high-contrast colour touchscreen NX-M Databox.

#### PRIMARY FEATURES

- Designed for load-in & out of cattle
- Two antenna design
- Stores up to 1 million tag numbers
- Compatible with all major software
- Reads all ISO 11784/11785 products
- Won't duplicate cattle EID numbers
- Accurately reads cattle at speed

#### **OPTIONAL EXTRAS**

 0322 10-amp power supply with Noise Filters



- NX-M Touchscreen (steel enclosure optional)
- Tag manager software (downloadable)
- 5m serial data lead







## **Race Antenna**

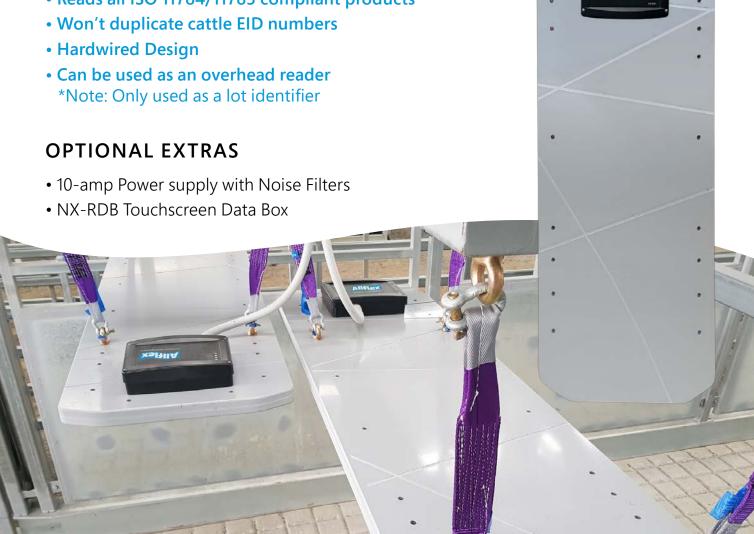
#### **MODEL NX-R180HHD**



The NX-R180HHD is designed for single file of cattle in feedlots, saleyards and for producers. The system consists of a single antenna with dimensions of 1800mm x 600mm x 50mm and is hardwired. It is built to withstand the harshest of conditions and includes viewable lights to indicate when the device is turned on and in operation. The NX-R180HHD has no storage capacity as the information is sent directly to a computer as animals are being read. An optional remote data box (model NX-RDB) can be purchased for when storage is needed.

#### **PRIMARY FEATURES**

- Designed for single file of cattle
- Compatible with all major scales & software
- Reads all ISO 11784/11785 compliant products





### Race Antenna

**NX-R60H** 60CM X 40CM FIXED PANEL

**NX-R90H** 90CM X 45CM FIXED PANEL

NX-R120H 120CM X 60CM FIXED PANEL

NX-R180H 180CM X 60CM FIXED PANEL

The NX-R Race Antennas are designed for single file reading of cattle in feedlots, saleyards and producers. The system consists of a single antenna with an option of 4 dimensions and is hardwired. It is built to withstand the harshest of conditions and includes viewable lights to indicate when the device is turned on and in operation. The NX-R Race Antennas have no storage capacity as the information is sent directly to a computer as animals are being read. An optional remote data box (model NX-RDB) can be purchased for when storage is needed.

#### **PRIMARY FEATURES**

- Designed for single file reading of animals
- Connects directly to a computer
- Compatible with all major scales and software
- Reads all ISO 11784/11785 compliant products
- · Accurately read animals at speed



#### **OPTIONAL EXTRAS**

- 10-amp Power supply with Noise Filters
- NX-RDB Touchscreen Data Box



## **High Flow Lane Reader**

#### **MODEL NX-HF8**



With exceptional accuracy, the NX-HF8 High Flow Lane Reader has been specifically developed for feedlot and saleyard applications and built to withstand the harshest of Aussie conditions. The NX-HF8 includes a high-contrast colour touchscreen NX-M Databox. The system has the unique ability to create data templates that can be customised to suit specific requirements. Provides a choice of Bluetooth and WiFi connectivity, as well as options for USB and serial data connection.

#### PRIMARY FEATURES

- Reads cattle at speed
- Designed not to restrict flow of cattle
- Stores up to 1 million cattle EID numbers
- Compatible with all major scales and software
- Reads all ISO 11784/11785 compliant products
- Won't duplicate cattle EID numbers unless set

- NX-RDB Touchscreen Data Box (steel enclosure optional)
- Tag manager software (downloadable)
- 5m serial data lead
- Power supply with Noise Filters







## **Remote Data Box**

### **MODEL NX-RDB (NX-M TOUCHSCREEN)**

The NX-RDB Remote Data Box can be placed directly beside the antenna or at a distance away from the antennas. The NX-RDB system has a high-contrast colour touchscreen. The system has the unique ability to create data templates that can be customised to suit specific requirements. The databox gives the choice of Bluetooth and WiFi connectivity, as well as options for USB and serial data connection, to suit a variety of on-farm needs.

#### PRIMARY FEATURES

- Designed to be used with any NX-R reader box
- Compatible with all major scales and software
- Stores up to 1 million EID numbers
- Ability to create data templates for data entry recording
- indicator, computer or PDA

- NX-M Touchscreen
- Tag manager software (downloadable)
- 5m serial data lead



## **Portal Reader**

#### **MODEL NX-PM1**



The NX-PM1 Portal reader is designed to go in the race and is for the scanning of animals of small stock animal such as sheep and goats. Built to withstand the harshest of conditions, the NX-PM1 is a simple system that ensures the fast and efficient reading of animals. The NX-PM1 system includes a high-contrast colour touchscreen NX-M Databox. The system has the unique ability to create data templates that can be customised to suit specific requirements. The databox gives the choice of Bluetooth and WiFi connectivity, as well as options for USB and serial data connection, to suit a variety of on-farm needs.

#### PRIMARY FEATURES

- Designed to scan small stock animals such as sheep & goats
- Compatible with all major scales and software
- Stores up to 1 million EID numbers
- Ability to create data templates for data entry recording
- Reads all ISO 11784/11785 compliant

#### **SYSTEM INCLUDES**

- NX-M Touchscreen Data Box (steel enclosure optional)
- Tag manager software (downloadable)
- 5m serial data lead

#### **OPTIONAL EXTRAS**

 10-amp Power supply with Noise Filters





# Single Walkthrough Reader

### **MODEL NX-SWR**

The NX-SWR single walkthrough reader is specifically designed for the reading of large volumes of sheep single file in a saleyard, feedlot and processor environment. It is built to withstand the harshest of conditions and reads EID ear tags and rumen pellets. The NX-SWR has high visibility LEDs that indicate when the reader is turned on and in operation and includes a high-contrast colour touchscreen NX-M Databox which has the unique ability to create data templates that can be customised to suit specific requirements. It comes with its own power supply and is compatible with all current software packages capable of storing EID numbers in real time.

#### PRIMARY FEATURES

- Fast accurate read rates
- Low baulk design
- Can be used in lane or ramp
- Stores and sends to PC, PDA, or Tablet
- Compatible with all major software
- Stores up to 1 million tag number

- NX-M Touchscreen Data Box (steel enclosure optional)
- Tag manager software (downloadable)
- 5m serial data lead
- Power supply with Noise Filters
- Steel framework included







## **Dual Walkthrough Reader**

#### **MODEL NX-DWR**



The NX-DWR Dual Walkthrough Reader is specifically designed for the simultaneous reading of large volumes of Sheep in a saleyard, feedlot and processor environment. It is built to withstand the harshest of conditions and is designed to read a variety of EID ear tags and rumen pellets.

The NX-DWR has high visibility LEDs that indicate when the reader is turned on and in operation and includes a high-contrast colour touchscreen NX-M Databox which has the unique ability to create data templates that can be customised to suit specific requirements. It comes with its own power supply and is also compatible with all current software packages capable of storing EID numbers in real time.

#### PRIMARY FEATURES

- Fast accurate read rates
- 2 lanes for flow
- Low baulk design
- Can be used in lane or ramp
- Stores & sends to PC, PDA, or Tablet
- Compatible with all major software
- Stores up to 1 million tag numbers

- NX-M Touchscreen (steel enclosure optional)
- Tag manager software (downloadable)
- 5m serial data lead
- Power supply with Noise Filters
- Steel framework included







The NX-D3W 3-way Draft Reader is specifically designed for the simultaneous reading of large volumes of Sheep exiting a draft in a saleyard environment. Built to withstand the harshest of conditions, the fully automated system is designed to read a variety of EID ear tags and rumen pellets.

The NX-D3W has high visibility LEDs that indicate when the reader is turned on and in operation and includes a high contrast colour touchscreen NX-M Databox which has the unique ability that filters and sorts tag reads into separate sessions for each draft pen. It comes with its own power supply and is compatible with all current software packages capable of storing EID numbers in real time.

#### **PRIMARY FEATURES**

- Fast accurate read rates
- Adds zero time to drafting
- Colour touch screen control box
- Sorts EID's in sale lots and records them in separate sessions
- Compatible with all major software
- Stores up to 1 million tag numbers

- NX-M Touchscreen (steel enclosure optional)
- Tag manager software (downloadable)
- 5m serial data lead
- Power supply with Noise Filters
- Steel framework included







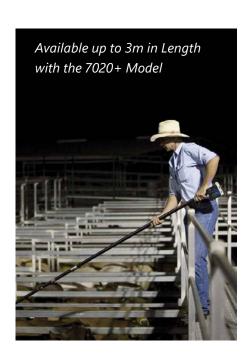
# One-Piece Portable Wand MODEL 7020BT "THE STOCKY"



The 7020BT "The Stocky" is one of our most popular products due to its lightweight design and powerful reading capability. The 7020BT has been built specifically for the livestock industry and to withstand the harshest of weather conditions. EID numbers can be easily downloaded at a later time or the 7020BT can be set up directly to a scale indicator, laptop or PDA. With the Tag Manager download software, the transfer of EID data is easy and reliable.

#### **PRIMARY FEATURES**

- Bluetooth
- Reliable and easy to use
- Lightweight and ergonomically balanced
- Up to 30 hours of battery life
- Reads all ISO 11784/11785 compliant products
- Compatible with all major scales and software
- Up to 10,000 EID storage
- Wand Extension Lengths available for (+) Model 300, 500, 1000, 1500, 2000 and 2500mm



#### **OPTIONAL EXTRAS**

- Padded carry case
- Aluminium heavy duty case
- USB adaptor
- Cigarette lighter charge lead
- Bluetooth dongle for computer serial
- Variable wand lengths up to 3m



# LOOKING FOR MORE DETAILED SPECS ON A SPECIFIC PRODUCT?

GET IN TOUCH WITH ONE OF OUR HELPFUL TEAM MEMBERS FOR AN IN-DEPTH BROCHURE ON ANY OF OUR PRODUCTS.





# MEET THE ALLFLEX LIVESTOCK EID READER SYSTEMS TEAM

Scan the QR code next to a team member to view and save their contact details



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