

# XRP2i

## EID Panel Reader

### Consistent tag reads. Every session.

**SUPERIOR READ TECHNOLOGY ENSURES QUICK AND RELIABLE TAG READS.**

The XRP2i is built around state of the art digital signal processing that gives optimum read range while automatically reducing unwanted interference.

Its revolutionary fast auto tuning provides maximum performance under all conditions. The fixed panel reader environment isn't static. Small changes in the metalwork or the simple action of opening a metal gate on a crush or crate can affect the reader's range and read speed performance. Tru-Test's EID panel readers maintain optimal performance through these changing conditions by retuning up to 18 times per second, ensuring consistent, accurate tag reads throughout your weigh session.

The XRP2i gives you the flexibility to record ID tags into a session file or send IDs directly to your weigh scale to record individual animal weights and other information. It also comes with built-in Bluetooth® wireless technology to easily connect to your weigh scale or smartphone.



- ✓ **Reads all HDX and FDX-B tags; NAIT and NLIS compatible.**
- ✓ **Option to record tags or send to your weigh scale.**
- ✓ **Wirelessly connect with your weigh scale or smartphone using Bluetooth® technology, for easy data transfer and to eliminate cables.**
- ✓ **Easily download recorded information using your PC or Android\* smartphone.**
- ✓ **Plug and play setup, with unique auto tuning function.**
- ✓ **Antenna options to suit your setup, with different sizes and dual option.**
- ✓ **Rugged design for the tough agricultural environment.**

### FEATURES AND SPECIFICATIONS

- ✓ **Reads all ISO HDX and FDX-B tags**  
Compatible with NAIT and NLIS tags.
- ✓ **Plug and play setup**  
Unique auto tuning function monitors and adjusts to the environment, to ensure consistent tag reads.
- ✓ **Wireless or wired EID transfer**  
Bluetooth® Class 1 wireless technology to transfer scanned EIDs to weigh scale or other devices up to 100 m away. Automatic pairing/connection to Tru-Test weigh scale, or use the supplied serial communication cable.
- ✓ **Record**  
Record scanned tags into session files that can be downloaded. Store up to 20,000 tags in memory.
- ✓ **PC Software**  
Comes with Data Link PC software for Windows\*, for downloading recorded information and configuring the reader.
- ✓ **Data Link app for Android\* smartphones.**  
Email session files back to the office or register movements directly with NAIT or NLIS.
- ✓ **Superior read performance**  
FDX: Up to 1,000 reads per minute  
HDX: Up to 850 reads per minute
- ✓ **Read distance**  
Single large antenna – Up to 1 m  
Single small antenna – Up to 700 mm  
Option to almost double read distance with dual antenna adaptor.
- ✓ **Clear feedback**  
Scanned tags and setup options displayed on a daylight viewable screen. Bright lights and buzzer provide clear feedback on status.
- ✓ **Diagnostics**  
Easier installation with tuning and interference feedback.
- ✓ **External power**  
Either connect to a 12-24 V battery or use the supplied mains power adaptor.
- ✓ **Durable case/Connectors**  
IP67 waterproof case with double walled construction and rubber corner buffers for extra durability.
- ✓ **Size**  
205 mm x 220 mm x 74 mm (8" x 9 1/2" x 3")
- ✓ **Weight**  
1.1 kg (2 2/5 lbs)



Large antenna



Small antenna

### Order Information

**XRP2i EID PANEL READER**

Includes; Battery leads, mains power adaptor, serial cable, USB adaptor, mounting bracket and Tru-Test Data Link software.

880 0004-606

**XRP2i EID PANEL READER SYSTEM WITH LARGE ANTENNA**

880 0004-601

**XRP2i EID PANEL READER SYSTEM WITH SMALL ANTENNA**

880 0004-603

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