## Tru-Test...

# XRP2i EID Panel Reader

### Consistent tag reads. Every session.

SUPERIOR READ TECHNOLOGY ENSURES OUICK 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 metal work or the simple action of opening a metal gate on a chute 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 EID tags into a session file or send EIDs directly to your weigh scale indicator to record individual animal weights and other information. It also comes with built-in Bluetooth® wireless technology to easily connect to your weigh scale indicator or smartphone.



- Reads all ISO HDX and FDX-B tags.
- Option to record tags or send to your weigh scale indicator.
- ✓ Wirelessly connect with your weigh scale indicator or the Data Link app using Bluetooth®.
- Easily download recorded information to your Windows\* computer or Android\* smartphone.
- ✓ Plug and play setup with unique auto tuning function.
- ✓ Large and small antenna options to suit your setup.
- Rugged design for the tough agricultural environment.
- 2 year warranty.



#### FEATURES AND SPECIFICATIONS

#### Compatible.

Reads all ISO HDX and FDX-B 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 indicator or other devices up to 100m away. Automatic pairing/ connection to Tru-Test weigh scale indicator 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 Tru-Test Data Link PC software for Windows® for downloading recorded information and configuring the reader.

#### · Tru-Test Data Link app for Android smartphones.

Email session files back to the office.

#### Superior read performance.

FDX: Up to 1,050 reads per minute HDX: Up to 850 reads per minute

#### · Read distance.

Single large antenna - Up to 39" (1 m) Single small antenna - Up to 30" (0.75 m) Option to increase the read distance with a 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.

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.

8" x 9.5" x 3" (205 mm x 220 mm x 74 mm)

#### · Weight.

2.35 lb (1.1 kg)





Large antenna\*

Small antenna\*

\*Antennas sold separately

#### **Order Information**

#### XRP2i EID PANEL READER

Includes: 12V battery leads, mains power adaptor, serial cable, USB adaptor, mounting bracket and Tru-Test Data Link Software

**EID READER SYS XRP2i LARGE INTL INCLUDING LARGE ANTENNA EID READER SYS XRP2i SMALL INTL INCLUDING SMALL ANTENNA** LARGE ANTENNA ONLY **SMALL ANTENNA ONLY** 

880 0004-607 (USA & Canada) 880 0004-605 (Argentina) 880 0004-608 (International)

880 0004-602 880 0004-604 880 0000-475 880 0000-779

Although the information presented in this Product Information Sheet is believed to be accurate and reliable, no responsibility for inaccuracies can be assumed by Datamars. Datamars reserves the right at any time to change performance characteristics or specifications without prior notice. All trade marks with an \* are not owned by Datamars and belong to their respective owners.  $\mathbb{@}$  Datamars 2021. All rights reserved. The Bluetooth\* word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Datamars is under licence.

1144TTSM02 Issue 6 11/21