







WHY MEASURE?

To increase your profits. How does measurement increase profit? It replaces guess-work with facts, which means you can be precise when making key decisions. By making the right decisions on things like feed and health treatments, you maximize the return on your investment in *each* animal.

WHY WEIGH?

Tru-Test Weigh Scale Indicators rapidly collect weight and other information about each individual animal on your ranch. This can give you a clear picture of how well your animals are performing, allowing you to track results and confidently make decisions on individual animal and herd size management.

Weighing gives you the ability to monitor average daily gain and body condition, measure feed

consumption and input costs, administer treatment products correctly, identify poor performing animals early on, and make better breeding decisions.

Though production goals and needs vary from one operation to another, weighing serves as the foundation behind greater efficiencies and increased profits.

You can't manage what you can't measure!

KEY BENEFITS

1 ACCURACY

Replace guess-work with facts and you get an exact picture of the performance of your livestock.

2 CONTROL

Information is power. You can make informed decisions regarding what action to take, when and how.

3 PROFITABILITY

Taking calculated actions to improve the performance of each individual animal.



WHY TRACK ANIMALS USING EID?

EID (Electronic Identification) describes the process of using electronic ear tags to identify individual animals. Electronic ear tags contain a unique identification number. By scanning the EID ear tag with an **EID reader**, you can accurately, quickly and automatically identify an individual animal, eliminating the need to enter tag numbers manually. EID also makes it practical to record individual animal performance and other information.

Bringing up an animal's full performance history instantly while you're weighing in the field, helps you make important decisions quickly. EID also

allows you to track new weight measurements and automatically link that data to your animal's weight history. That information is then stored so you can analyze it and prepare reports later on your computer.

Having accurate performance information means you can integrate that data with every other aspect of your livestock operation – from measuring inputs to setting financial budgets. You can examine every part of your operation and know precisely which elements to adjust, and how far to adjust them, to maximize your profits.

The use of animal EID eliminates data entry errors and makes the overall cattle working process faster and more efficient.





HOW DOES IT WORK?

TRU-TEST WEIGH SCALE SYSTEM

There are 3 core components to a Tru-Test weigh scale system.

Tru-Test Load Bars (A) and **Load Cells.** Fitted under a single animal platform in a standard alleyway, or under a squeeze chute or animal crate, Tru-Test load bars measure the weight of your animal. Constructed from aircraft grade aluminum, a highly corrosion resistant material, Tru-Test load bars are considered to be the best in the market.

Tru-Test Weigh Scale Indicator (C). The indicator captures the animal's weight, calculating and displaying the information for infield decision making, as well as storing data for later use. You can also view weight history or other information you've previously entered, and enter additional data on the spot. Renowned for their reliability, Tru-Test indicators are rugged, durable, and simple to use.

Data Link Software (F). Supplied with the relevant indicator or EID reader, this software provides a simple, easy to use PC interface. The software enables recorded information to be easily downloaded to your PC, and new information to be uploaded to your indicator or EID reader.

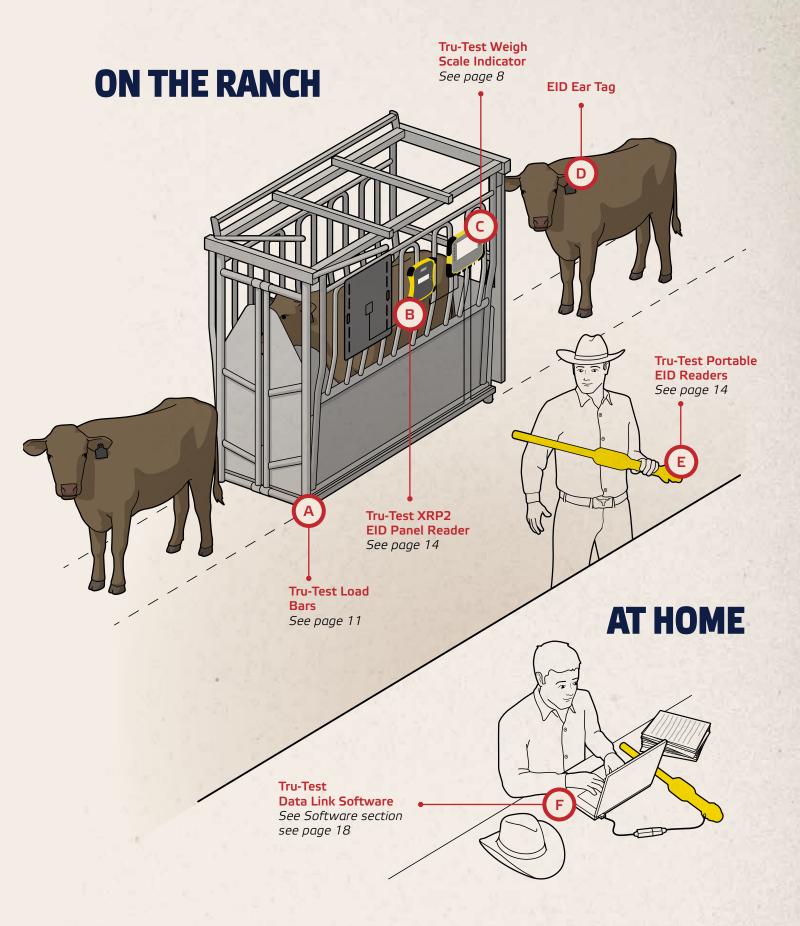
EID READERS

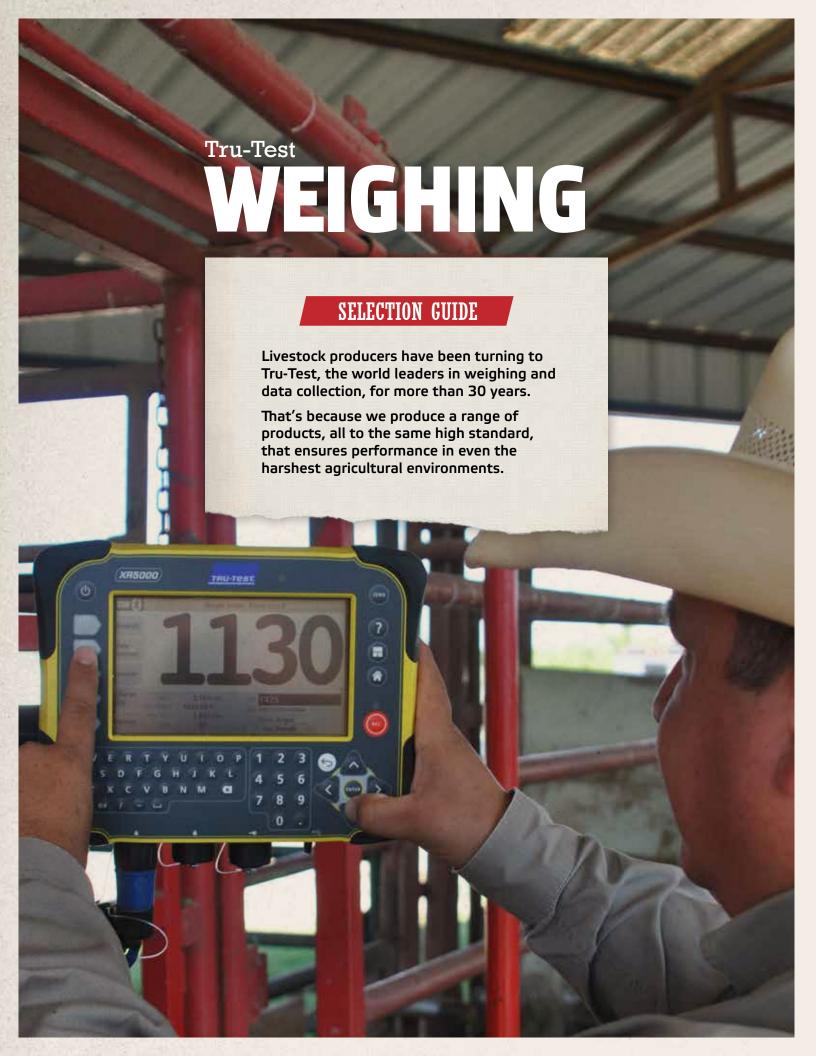
Using Electronic Identification (EID) **Ear Tags (D)** can significantly speed up the weighing process, reduce errors from manual input and offer potential labor savings. When read by an EID reader, the EID tag automatically triggers the indicator to recognize the animal, record the weight against it and bring up other information relevant to the animal.

Tru-Test offers portable ERS, SRS2 or XRS2 EID Stick Readers (E) or the fixed XRP2 EID Panel Reader (B) which has antenna options for cattle and small livestock setups.











Tru-Test indicators are the fastest, most versatile, accurate and durable indicators in the world. All our indicators feature Superdamp™ technology, unique to Tru-Test, to record accurate weights extremely quickly, even with the liveliest animals. Within 3-6 seconds our indicators will lock on a weight, and a bright stable light lets you know it's ready to be recorded. An auto zero function also ensures any accumulation of animal dirt or manure is zeroed after the animal leaves the scale. Tru-Test indicators are compatible with all Tru-Test load bars.

> NEW **SUPERDAMP 4** WEIGH FASTER THAN EVER **BEFORE**

XR5000 88®



ID5000 8®



Management decisions made easy.

Capture the wide range of animal information you need to help make the right decisions. Quickly identify poor performing animals, optimize your breeding program, and catch animal health issues

PRODUCT FEATURES

- Store up to 1,000,000 records in 1,000 sessions, and record up to 100 pieces of information for each animal
- Range of features to calculate and visualize performance of individual animals or groups
- Sort animals into predefined groups based on weight or other criteria. Up to 10 groups can be created
- Simple and fast setup with predefined favorites, or create your own favorites to suit your needs
- Track, apply, and manage treatments - eg. type, dosage amount, withholding periods, set alarms
- 7" display with unique transflective screen provides clarity in even the brightest sunlight
- Accurate live weights captured quickly with Superdamp™ 4 technology

- Quick access keys and alpha numeric keypad allow for easy navigation and data
- Built-in step-by-step instructions and pop-up menus
- Quickly transfer information using your mobile and/or tablet device (Android* or Apple*), USB flash drive or computer (Microsoft Windows*)
- Link wirelessly or by cable to other devices - eg. Electronic ID readers, auto drafters/sorting equipment, barcode scanners, and more
- Water, dust and shock proof IP67 case
- Long life battery: 10 hrs with backlight on and 13 hrs with backlight off (in daylight)
- Offspring pairing to track mothers and offspring
- View breeding history and link ID

Weighing decisions made easy.

Quickly capture accurate weights and other performance data to help you increase efficiencies and maximize profits. Identify poor performing animals, catch health issues early, or sort animals into different management groups.

PRODUCT FEATURES

- Store up to 250,000 records in 250 sessions, and record up to 6 additional pieces of information for each animal (3 x ID fields, Sex, Breed, Trait)
- Track performance with average daily gain calculations and graphs
- Sort animals into predefined groups based on weight or other criteria. Up to 5 groups can be created
- Simple and fast setup with predefined favorites, or create your own favorites to suit your needs
- 7" display with unique transflective screen provides clarity in even the brightest sunlight
- Accurate live weights captured quickly with Superdamp™ 4 technology

- Ouick access keys and alpha numeric keypad allow for easy navigation and data entry
- Built-in step-by-step instructions and pop-up
- Quickly transfer information using your mobile and/or tablet device (Android* or Apple*), USB flash drive or computer (Microsoft Windows*)
- Link wirelessly or by cable to other devices - eg. Electronic ID readers, auto drafters/sorting equipment, barcode scanners, and more
- Water, dust and shock proof IP67 case
- Long life battery: 10 hrs with backlight on and 13 hrs with backlight off (in daylight)

All Tru-Test indicators feature: (1) IP67 ENVIRONMENTAL RATING (1) 100% WATER AND DUST PROOF







All TRU-TEST indicators have...

- FINTERNAL RECHARGEABLE BATTERY
- **MOUNTING BRACKETS**
- 2-YEAR WARRANTY

EZIWEIGH7i 🐉



Entry level EID compatible indicator equipped with Bluetooth® wireless technology.

PRODUCT FEATURES

- Record Visual ID and EID
- Wireless connection to EID stick readers
- Stores up to 100 sessions and 20,000 records
- 1 x 12 character repeatable code field e.g. vaccines, implants, condition scores
- Average daily gain
- View summary session statistics from current and previous sessions
- Identify top and poor performers by monitoring and comparing weight pairs
- Hands free auto weight recording

- Auto incrementing and prefixing for fast entry of visual ID
- Record notes for each animal
- Large viewable display
- Download, upload, and print animal data using included Data Link software
- Long life battery
- up to 15 hrs run time3 hrs charge time
- Quickly transfer information through mobile devices (Android* or Apple iOS*)

EZIWEIGH5i



Entry-level indicator that's compact and very simple to use with professional level accuracy and speed.

PRODUCT FEATURES

- Auto zero function ensures accumulated dirt and manure is not weighed
- Fine mode for weighing calves, swine, sheep, and other small livestock
- Large high-contrast weight display
- Long life battery
- up to 20 hrs run time
- 3 hrs charge time

EZIWEIGH5i WEIGH SCALE SYSTEM



Rugged, user-friendly weigh scale that sets up easily for a variety of platforms and crates. The weigh scale includes an EziWeigh5i indicator, and two MP600 load bars with a total weighing capacity of 4400 lbs.

PRODUCT FEATURES

- 4,400 lbs total weighing capacity
- Portable
- For use with Alleyway Platform AP600
- Shock absorbing foot pad
- Minimal set-up required
- Zinc plated, gold passivated load bar housing
- Pre-drilled mounting holes for easy assembly (hardware included)





This guide will help pair the needs of your livestock operation with the best indicator for the job.

FEATURES	XR5000	ID5000	EziWeigh7i	EziWeigh5i
Backlit display	V	v	V	✓
Superdamp™ software	4	4	III	III
IP67 water and dust proof	V	✓	✓	✓
Bright stable light	V	~	~	~
Fine mode	V	~	✓	~
Auto zero on / off	V	~	~	V
Span calibration	V	~	✓	✓
Battery Life	>10 hrs	>10 hrs	>15 hrs	>20 hrs
Alphanumeric keypad	V	v	✓	
Serial communication ports	21	21	11	
USB communication ports	2 ^{2,3}	22,3	12	
Integrated Bluetooth®	V	~	~	
EID compatible	V	✓	✓	
Individual weight recording	•	~	~	
Session capacity	1,000	250	100	
Total memory (individual records)	1,000,000	250,000	20,000	
Record custom traits	100	3	1	
Weight gain calculation	V	~	~	
File date stamped	V	✓	✓	
Basic statistics (Average, Min., Max.)	·	~	~	
Advanced statistics - detailed stats by various animal traits	V	~		
Sort ranges (# of defined groups)	10	5	3	
Sort criteria	Multiple criteria	Single criteria	Weight	
Computer interface software included	V	· ·	~	
Android* Smartphone App	V	✓	✓	
Apple* Smartphone App	V	~	~	
Favorite setups	V	~		
Autodrafter support	V	~		
Carcass weight calculation	V	v		
Animal history table	2, 112,	~		
On-screen graphing of data	V	~		
Treatments feature	V			
Offspring pairing	V			

^{1.} RS232 communication port/s provided through optional accessory cable.

^{2.} USB port for cable connection to computer.

^{3.} USB port for flash drive or peripheral device.



LOAD BARS

Tru-Test load bars are regarded as the most reliable, rugged and long-lasting load bars available. They're made of aircraft grade aluminum for ultimate resistance to corrosion, and are compatible with any Tru-Test indicator. Load cells are completely enclosed to protect against dirt, moisture and rodents. Heavy duty TPR/CV cables also minimize the likelihood of cable damage. You can rely on all Multipurpose and Heavy Duty load bars to be accurate to within +/- 1%. All Tru-Test load bars and load cells come with a 2-year warranty.

MULTIPURPOSE (MP) LOAD BARS



Designed for use under a variety of single animal portable applications, including alleyway platforms, cages or small animal crates.

PRODUCT FEATURES

- Easy to set-up
- Portable
- Fully water, dirt and rodent resistant
- Equipped with heavy duty TPR/PVC cables
- Zinc plated, gold passivated for additional corrosion resistance
- Fitted with rubber feet to provide extra grip and shock dispersal

PRODUCT RANGE

MP600

- 23 inches long
- Maximum capacity 4,400 lbs
- For use with Alleyway Platform AP600

MP800

- 32 inches long
- Maximum capacity 6,600 lbs
- For use with Alleyway Platform AP800

MP1010

- 39 inches long
- Maximum capacity 6,600 lbs
- For use with platforms up to 45 inches wide
- Includes top mounting plates for platform

HEAVY DUTY (HD) LOAD BARS



Designed for permanent installations under manual squeeze chutes where extra capacity and durability is required. Must be anchored to a level concrete slab.

PRODUCT FEATURES

- Galvanized steel housing
- Heavy duty steel foot plates
- Fully water, dirt and rodent resistant
- Unique foot assembly absorbs extreme side and front to back loads
- Heavy duty TPR/CV cables minimize the risk of damage

PRODUCT RANGE

HD850

- 34 inches long
- Maximum capacity 6,600 lbs
- Load bar brackets available for select squeeze chute installations - see Accessories section

HD1010

- 39 inches long
- Maximum capacity 6,600 lbs
- Includes top mounting plates for chute assembly
- Load bar brackets available for select squeeze chute installations - see Accessories section





LOAD CELLS

The XHD2 and Extreme Load Cells are specifically designed for large chutes or applications that require extra weight capacity. Weighing in 5 or 10 lb resolutions, all Tru-Test load cells come with a 2-year warranty.

XHD2 LOAD CELLS

The XHD2 load cell system is designed for permanent, manual or hydaulic squeeze chutes, and multiple animal scales with a maximum capacity of 10,000 lbs per set of 4 (2,500 lbs. per cell).



EXTREME LOAD CELLS

Tru-Test Extreme (EX) load cells are designed for specialized high capacity weighing applications. Designed for harsh environments, each EX load cell has a maximum capacity of 7,500 lbs. per cell.



PRODUCT FEATURES

- Load cells individually wired 26' cable length
- Junction box with wire connectors make installation fast and easy, allowing good wire to wire contact
- Fully water, dirt and rodent resistant

- Extra heavy duty plated tool steel
- Sealed load cells are also plated for corrosion resistance
- Mounting brackets available and sold separately see Accessories section

WEIGH PLATFORMS

Tru-Test weigh platforms are built to perform in the harshest environments. They're extremely corrosion resistant, and easily moved around to different pastures or weigh sites.

ALLEYWAY PLATFORMS



- Single animal platform to weigh livestock faster and safer.

- Rubber mat for traction & noise
- Constructed of 1/4" aluminum
- For alleyway and portable applications
- Two sizes available
- AP600 (24" x 87.5") for use with MP600 load bars
- AP800 (34" x 87.5") for use with MP800 load bars



Tru-Test SELECTION GUIDE Tracking your animals using electronic identification (EID) will give you ultimate control over the profitability of your livestock. Tru-Test has worked hard with livestock producers to develop our range of electronic readers to be the best available in the market.



Tru-Test EID readers deliver information about your livestock rapidly, by reading electronic ear tags on animals that are on a weigh platform, or running through an alley. All Tru-Test EID readers are rugged, reliable, 100% water and dust proof, and come with a 2-year warranty.



Features an alphanumeric keypad to capture, view and enter individual animal information to backup your critical health, breeding and culling decisions.

PRODUCT FEATURES

- Capture up to 15 pieces of customized information for each animal, such as breed,sex, DOB and condition score
- 1,000,000 scanned tag memory
- Simple and fast set-up with predefined or save your own favorites to easily switch between jobs
- Large sunlight viewable 2.7" color LCD screen
- Bluetooth® wireless technology for operation while connected to the weigh scale indicator
- Superior battery performance up to 19 hours of push to read operation or 9.5 hours of continuous read
- Easily download recorded information using your Windows* computer, iPhone* or Android* smartphone
- Customizable alerts for pre-chosen animals eg. cull
- Read tag performance up to 1,100 tags per minute
- Long reach length enables you to keep a safe distance when scanning lively animals



Keep track of individual animals with the easy-touse, ergonomically designed SRS2 EID Stick Reader.

PRODUCT FEATURES

- Captures EIDs, pre-loaded visual identification (VID) numbers and session count
- 250,000 scanned tag memory
- Bluetooth® wireless technology for operation while connected to the weigh scale indicators
- Superior battery performance – up to 19 hours of push to read operation or 9.5 hours of continuous read
- Easily download recorded information using your Windows* computer, iPhone* or Android* smartphone
- Large sunlight viewable 2.7" color LCD screen
- Options to display visual ID for scanned animals and to discard duplicate IDs
- Read tag performance

 up to 1,100 tags per minute
- Long reach length enables you to keep a safe distance when scanning lively animals

ERS HANDHELD READER (8)°



This economical tag reader with built-in memory helps speed up recording for compliance.

PRODUCT FEATURES

- 4,000 scanned tag memory
- Bluetooth® technology for wireless operation while connected to the weigh scale indicator
- Easily download recorded information to PC
- Rugged water and dust proof IP67 enclosure
- Battery life of up to 8 hours









Tru-Test's superior read technology ensures quick and reliable tag reads. A fixed panel reader that mounts onto the side of a chute or alley to automatically read EID tags as animals pass by. Suitable for cattle, sheep, goats, swine, and deer.

PRODUCT FEATURES

- Reads HDX and FDX-tags, up to 3 feet away
- Option to act as a standalone EID recording device and/or animal counter
- Send scanned EID tag number to a Tru-Test indicator via Bluetooth or cable interface
- Wirelessly connect to Android* smartphone or tablet to download session data, or download data to PC with cable interface
- Plug and play setup with unique auto tuning function to ensure consistent tag reads
- Flexible antenna options to suit your needs Large & Small Antennas, Dual Antenna Adaptor, and Synchronized Reader options
- Rugged design for the tough agricultural environment

SMALL ANTENNA



PRODUCT FEATURES

- For sheep, goats, and swine
- 16×17 inches (Width × Height)

LARGE ANTENNA



PRODUCT FEATURES

- For cattle and deer
- 24×34 inches (Width × Height)





ACCESSORIES

Everything you need to get your Tru-Test weigh system set up to help improve the profitability of your livestock operation. All Tru-Test accessories come with a 12-month warranty.

POWER CABLES & ADAPTORS



EZIWEIGHi™ AC ADAPTOR

- Use with EziWeigh 5i/7i indicators
- Includes USB cable adaptor
- Multi-region AC adaptor



POWER ADAPTOR & USB CABLE[†]

- Use with EziWeigh5i/6i/7i indicators and WOW2™
- Includes USB cable adaptor
- Multi-region AC adaptor



5000 SERIES 12V CHARGING KIT

Use with 5000 series weigh scale indicators. Includes 12 V adaptor to connect to vehicle or battery



5000 SERIES AC POWER ADAPTOR

- Use with 5000 series weigh scale indicators
- Includes multi-region adaptor



XRP2 AC POWER ADAPTOR*

 Use with the XRP2 EID panel reader



XRP2 12V POWER CABLE[†]

- Use with the XRP2` EID panel reader
- 12V power leads



ERS/XRS2/SRS2 **CHARGING KIT**

- Use with the ERS/XRS2/ SRS2 EID readers
- Includes USB cable adaptor
- 5 V multi-region adaptor



COMMUNICATION CABLES & ADAPTORS



USB/RS232 SERIAL ADAPTOR CABLE

Use to connect PC to XRP2 EID Reader



C16 TO D9 SERIAL CABLE

 Use to connect EziWeigh7i and 5000 Series indicators to EID readers that have a serial port



5000 SERIES CABLE C16 TO D9 SERIAL AND '5 V DC' C16

Provides two serial connection ports and enables simultaneous battery charging



XRP2 ANTENNA EXTENSION CABLE

A 5.5 m antenna extension cable for the XRP2 EID panel reader



CABLE USB SERIES A TO MINI-B[†]

 Use to connect the XRS2/SRS2/ERS and 5000 series weigh scale indicators to PC



XRP2 TO D9 SERIAL **CABLE**

• Use to connect the XRP2 EID Panel Reader to other scale indicators that have a serial port

^{*}This accessory is included as standard with the applicable product and can be ordered as a replacement or as an additional spare.





CARRY CASES



5000 SERIES PLASTIC CARRY CASE[†]

 Tough plastic carry case for 5000 series weigh scale indicator



XRS2/SRS2 CARRY BAG[†]

- Polyester carry bag with shoulder strap to store XRS2/SRS2 EID stick reader and accessories together
- Foam padded inside pocket
- Supplied with the XRS2 and SRS2

INDICATOR & EID READER BRACKET



FIXED MOUNTING BRACKET[†]

- Mounting bracket for EziWeigh5i/7i, 5000 Series, and XRP2 EID Panel Reader
- Supplied with EziWeigh5i/7i indicators and XRP2 EID Panel Reader



ADJUSTABLE MOUNTING BRACKET[†]

- Mounting bracket for EziWeigh5i/7i, 5000 Series, and XRP2 EID Panel Reader
- Supplied with 5000 Series indicators
- Adjustable swivel for optimal viewing

LOAD BAR & LOAD CELL BRACKETS



HD850 BRACKET

- Optional bracket for installation on select manual squeeze chutes
- Hardware included



HD1010 BRACKET

- Optional bracket for installation on select manual squeeze chutes
- Hardware included



XHD2 BRACKET

- 2-piece mounting bracket for manual and hydraulic squeeze chute installations
- Hardware included



EXTREME LOAD CELL BRACKET

- 2-piece mounting bracket for manual and hydraulic squeeze chute installations
- Hardware included

[†]This accessory is included as standard with the applicable product and can be ordered as a replacement or as an additional spare.





DATA LINK APP CAPTURE AND SEND DATA FROM THE WEIGH SITE!

Tru-Test Data Link is a free application for Apple iOS* and Android* that enables you to easily download data stored on your Tru-Test Wi-Fi and Bluetooth® enabled EID readers or weigh scale indicators.

- Select a session to email back to the office or send to another recipient.
- Open a session and review individual animal records.
- If you are not in a 3G or Wi-Fi area, the transaction will happen automatically the next time you come into range.
- GPS location of data download attached to emails (optional).



PRODUCT COMPATIBILITY WITH APPLE IOS*

- 5000 Series weigh scale indicators
- EziWeigh7i weigh scale indicator
- XRS2/SRS2 EID Readers

PRODUCT COMPATIBILITY WITH ANDROID*

- 5000 Series weigh scale indicators
- EziWeigh7i weigh scale indicator
- XRS2/SRS2 EID Readers

DOWNLOAD[‡]

Download the Tru-Test Data Link App FREE from the App Store* or Google Play*.

#IMPORTANT: Before downloading the Tru-Test Data Link app you will need to make sure you have email setup on your phone.

DATA LINK SOFTWARE

Data Link is a free Windows PC application that connects with your Tru-Test EID readers and weigh scale indicators. Data Link enables recorded information to be easily downloaded to PC and new information to be uploaded to your weigh scale indicators or EID reader. It is important to note that Tru-Test Data Link Software is not compatible with Mac* computers.

Data Link is regularly updated with new and improved features. Download the latest version free from www.tru-test.com.

SCREEN LINK APP

Share real-time weighing information with your smartphone and smartwatch. Tru-Test Screen Link is a free application for Android* which shares real-time weights with your smartphone and smartwatch so you can see animal weights when you're out of sight of the weigh scale.













COMPATIBLE WITH

- All Tru-Test Bluetooth® enabled weigh scale indicators
- Android* smartphones and smartwatches

DOWNLOAD*

Download the Tru-Test Screen Link App FREE from Google Play*





CONTACT US

We believe in working closely with livestock producers, assisting with product consultation and selection, set-up and use, and after sale support.

So please don't hesitate to contact Tru-Test Group for expert one-on-one advice at **800-874-8494** or email us at **sales-usa@trutest.co.nz.**

Other brands manufactured by



Electric Fence







Fence Tools



For more information on Tru-Test Group and our quality brands and products visit www.tru-test.com

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