

PRECISION CATTLE FEEDING

WEIGHING SYSTEMS FOR FEED MANAGEMENT



FEED MIXER



**WEIGHING
INDICATOR**



Digi-Star 

Providing Measuring Solutions to Optimize Agricultural Performance

Specially Designed Scales for Cattle Feeding Efficiency!



EZ3600V

- Large or standard single-line alpha numeric backlit LCD
- Make **pen call weights** and **head count** changes from the keypad
- Load and feed as prompted by the indicator – no feed sheets or calculations to struggle with
- Choose how you want to feed: load-by-load, predetermined loads, or you pick the recipe and pens to feed
- Scrolling Help messages in multi-language formats
- Interface information with feeding software and bunk reading programs
- Supports DataKey* data transfer options
- Supports wireless radio features of RF DataLink and Cab Control™



EZ4600



- Legal for trade
- Large 84 character alpha-numeric backlit LCD
- Easy-to-read action line with three additional lines for status or list viewing
- Navigational pad for quick selecting from Recipe, Ingredient or Pen lists
- Increase productivity with additional loading and feeding status information
- Ability to add pen list from keypad
- Unload partial call-weights to pens with remaining amount still selectable
- Live gross weight and rotation counter monitor
- Choose how you want to feed: load-by-load, predetermined load, or you pick the recipe and pens to feed
- Scrolling Help messages in multi-language formats
- Interface information with feeding software and bunk reading programs
- Supports DataKey* data transfer option
- Supports wireless radio features of RF DataLink and Cab Control
- Expandable memory to store 8 times the pen data vs. standard memory size



Two Data Transfer Options for Communicating with Scale Indicators



LOAD BY-LOAD

- Manage load-by-load ingredient loading and pen feeding information
- Send all pen feeding data - operator manages pen feeding



BATCH BOX



DELIVERY TRUCK

RF DataLink features:

- RF DataLink software automatically manages the transfer of your feeding information
- RF DataLink software continuously looks for pen-fed data and feeding vehicle readiness to receive the next ration and/or pen feeding information
- System utilizes 900 MHz or 2.4 GHz base radio to transfer data
- Monitor scale indicator from your PC with full key control
- Send text messages from your PC to the scale indicator display.
- Perfect for operations with two or more mixers and operations using stationary mixers or batch boxes
- Communications range up to one mile, depending on location

DataKey®*

- The DataKey is a removable memory device that inserts into the bottom of the EZ3600 and EZ4600 scale indicators
- Offered as a simple stand-alone system or as a backup to the DataLink system
- Information is quickly transferred from your computer to the mixer, easily and reliably using DataKey
- Two DataKey memory sizes available for operations with large amounts of pen feeding data

* DataKey® is a registered trademark of DataKey Electronics



RF DataLink™ - wireless data exchange

- Links to 3rd party Bunk Read software



BUNK READER

- Manage ingredient data to stationary mixer or batch box
- Send pen list to delivery truck

RF DataLink options & benefits:

- Load by Load – send predetermined loads to specific pens one load at a time, or send all loads to trucks
- List Mode – Send all ingredients, all recipes, and all pens to trucks. You select which ration, volume, and pens to feed
- Bunk Reader – DataLink accepts recipes, loads and pens to feed from 3rd party Bunk Reader software and sends to trucks
- Sort loads by various recipe and mixer combinations; even create delivery zones per truck
- Recipe loading efficiency – load half ingredients in stationary mixer, half in mixer truck at the same time, reducing loading times
- Flexible; multiple feeding process options
- Multi-languages
- Auto start program



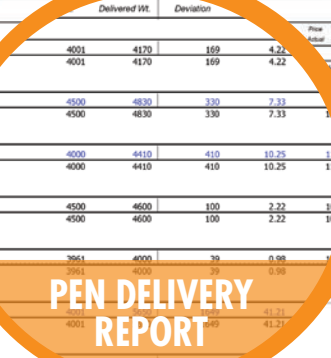
Providing Measuring Solutions to Optimize Agricultural Performance



The TMR Tracker Lite software is a front-end tool for cattle feeding customers to enter ingredients, recipes, pen, and mixer information. In addition, feeding data can be shared with many third-party bunk software programs.

- An affordable, easy-to-install, Windows® based program
- Calculate and track daily feed cost and dry matter intake
- Adjust rations for dry matter intake
- Track ingredient usage
- Monitor operator mixing and feeding accuracy

Digi-Star LLC offers 24/7 Help Desk support for both scale and software needs



PEN DELIVERY REPORT

Delivery		Cal Wt.	
Date/Time		Actual Wt.	Dry Wt.

Monday, June 16, 2008

1/3

Pen G1-1

7	5/25/2008 9:17:00 AM	6000	3614	6490
7	5/26/2008 8:33:00 AM	6000	3614	5450
7	5/27/2008 10:14:00 AM	5900	3252	5630
7	5/28/2008 10:00:00 AM	6500	3915	6690
7	5/29/2008 9:43:00 AM	6000	3614	6780

Pen G2-1

7	5/25/2008 9:14:00 AM	3300	1988	3490
7	5/26/2008 8:28:00 AM	2961	1783	2990
7	5/27/2008 10:10:00 AM	2700	1626	2570
7	5/28/2008 9:57:00 AM	2961	1783	2960
7	5/29/2008 9:36:00 AM	2961	1783	3210

Pen G2-2

7	5/27/2008 10:09:00 AM	3304	1928	3220
7	5/28/2008			2108
7	5/29/2008			2110

RECIPE DELIVERY REPORT

Pen G1

7	5/25/2008 7:44:00 AM	4000	2438	4630	2082	400	3530	4875	425.79
7	5/25/2008 7:00:00 AM	4000	2438	4630	2082	390	3530	4875	425.79
7	5/25/2008 7:00:00 AM	4000	2438	4630	2082	390	3530	4875	425.79
7	5/29/2008 7:52:00 AM	3000	1845	4070	3027	-380	4068	4274.53	324.83
7	5/29/2008 7:54:00 AM	3000	1845	4070	3027	-380	4068	4274.53	324.83
7	5/29/2008 7:58:00 AM	3000	1845	4070	3027	-380	4068	4274.53	324.83

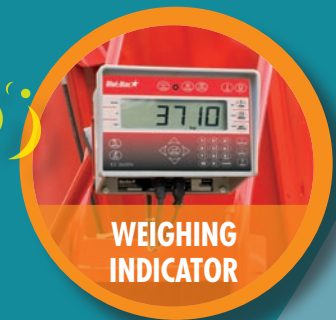
Pen G1

7	5/25/2008 7:44:00 AM	4000	2438	4630	2082	400	3530	4875	425.79
7	5/25/2008 7:00:00 AM	4000	2438	4630	2082	390	3530	4875	425.79
7	5/25/2008 7:00:00 AM	4000	2438	4630	2082	390	3530	4875	425.79
7	5/29/2008 7:52:00 AM	3000	1845	4070	3027	-380	4068	4274.53	324.83
7	5/29/2008 7:54:00 AM	3000	1845	4070	3027	-380	4068	4274.53	324.83
7	5/29/2008 7:58:00 AM	3000	1845	4070	3027	-380	4068	4274.53	324.83



Cab Control is a wireless data transfer and read out system that is installed in the cab of the front-end loader. Cab Control communicates with the weighing indicator on the feed mixer. It offers instant access to the weight and feed ingredients to be loaded, making the loading process more efficient, accurate and easier.

- Reliable 2.4 GHz or 900 MHz radio transmitter
- Range up to 1000 ft. depending on location
- Communicate with up to 24 mixers
- 12-24 Volt DC system



Remote Display RD4000

Large 4" LED ultra bright display

- Viewable from 200 feet
- Lighted load progression bar graph
- Visor is available as an accessory

We reserve the right to modify designs or implement product improvements without any obligations with respect to goods purchased.



Digi-Star®

Digi-Star LLC
790 West Rockwell Avenue
Fort Atkinson, WI 53538

Tel: 800-225-7695
Fax: 920-563-9721
USA

sales@digistar.com
www.digistar.com
www.tmrtracker.com