

INTEGRATING ALL ASPECTS OF CATTLE FEEDING

Animal Management Studio (AMS)

Provides a software management solution for animal health, bunk reading, feed production and delivery.



FEED MANAGEMENT SYSTEM

An integrated solution with the Animal Health System, the Feed Management System can also run standalone.

Dry matter and as-fed pounds displayed for call of feed requirements

- Feeding criteria to notify the bunk reader as feed call changes/schedules are identified
- Mass ration and global feeding change functionality

Bunk reading - making a feed call

- · Ability to make feed calls live, disconnected or on paper
- Entry of bunk information made easy with customizable entry screens
- Utilize ration and call change criteria to dictate feeding protocols
- Historical feeding information on screen
- Health information by pen on screen
- Bunk score/condition fields available

Manage mill and truck processes through feed production and delivery screen

- Optimize truck loads utilizing the Load Manager to maximize efficiency
- Mill and batcher interface to optimize feeding requirements
- Feed truck interfaces

Reporting and analysis

 Numerous reports and reporting tools exist in the system today. Many were developed with the assistance of our nutritionist and customer partners.











TRUCK SYSTEM AND TRUCK SYSTEM WITH GPS

One solution offered within the AMS Studio is the Feed Management Truck System.

- An integrated solution with Feed Management, the Truck System puts pen feeding requirements and results with the truck driver
- GPS Pen Recognition is an option provided by this solution

AMS Feed Management System manages the truck feeding requirements

- Flexible functionality allows for your way of cattle feeding
- Run live via wireless network or run disconnected and sync back information
- Loads are assigned based upon system parameter settings

Truck driver process

- · Request a load
- Loading and recording of ingredients
- · Feeding of pens
- Postings of fed amounts and loaded ingredients

On-screen display shows current pen being fed, graphical and numerical

- Pounds to feed target indicator
- Pens fed and feeding variance
- · Upcoming pens to be fed











HEALTH MANAGEMENT SYSTEM

Cattle Activity – Receiving, Movements, Deads, Railers, Shipments

Treating and processing functionality to run live via wireless network or run disconnected and sync info back when completed.

Chute Side Functionality

- Evaluation utilizing past history
- Utilizing treatment criteria to dictate treatment protocol
- Entry of treatment made easy with customizable entry screens
- Drug withdrawal information on screen
- Process by individual animal and groups

Drug Inventory

Manage receipts and usage

Reporting and Analysis

The Turnkey studio of software applications is designed to integrate all aspects of cattle feeding. Other programs available – Feed Management, Cattle Induction and Sorting, Feed Truck System and GPS Truck System.

Numerous reports and reporting tools exist in the system today. Many were developed with the assistance of our veterinarian and customer partners.

Hardware Interfaces

EID and UHF Tag Readers, Scale Indicators, Temp Probes, Auto Dosing Syringes. AMS is developed using the latest Microsoft products (VB.NET and SQL Server).

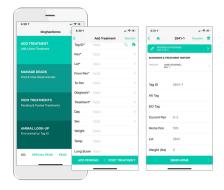
PEN RIDER APP

Post treatments, deads and access herd health records. Access to lot master, head count and cowboy yard sheet information at any time on your mobile device.









CUSTOMER SUPPORT

Developing Software and Solutions for the Cattle Feeding Industry is who we are and what we do. Please call **1.800.999.0049** or email **Sales@turnkeynet.com** for more information or a demonstration of our system.





