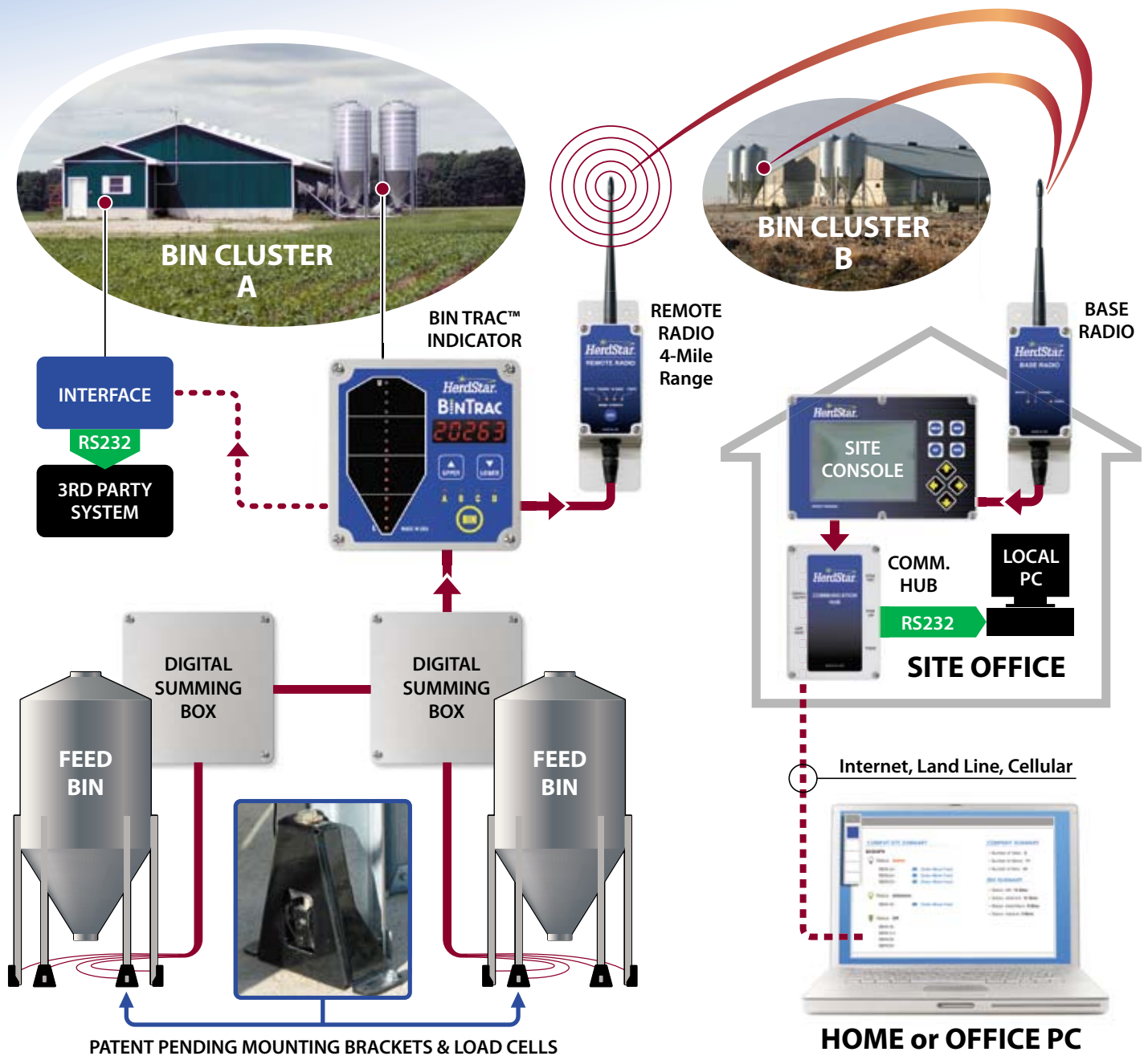


BINTRAC™ IM

THE COST EFFECTIVE BIN INVENTORY MONITORING SOLUTION



FEATURES

- Real-time bin inventory by weight
- Bin side display shows current weights of individual bins in up to a 4-bin cluster
- Site console displays weights for all bins at a site
- Remote bin weight retrieval using PC with BinTrac™ BinLINK
- Optional RS232 ASCII serial interface to local site management systems

BENEFITS

- Order feed for remote site from home or office
- Build full truck orders
- Confirm delivery of feed to correct bin
- Reduce bin vacuuming at bin change over
- No need to climb bins

Bin Weighing

- Patent Pending Mounting Bracket
- Agricultural Loadcell
- Digital Summing Box
- BinTrac™ Indicator

RS232 output to local bin management system

Site Communications

- Industrial Wireless LAN
- Site Console
- Communication Hub

Ethernet output to site-based PC

Remote Data Collection (BinLINK)

- PC Based
- Manual Data Retrieval
- Current Bin Weight Only
- Remote Connection Provided By Customer

Bin Weighing

Patent Pending Mounting Bracket

- Easily installs on existing & loaded bins
- The bracket is the lifting mechanism
- Requires less than ½" bin lift
- Simplifies equal loading
- No shimming or blocking
- Hanging loadcell is protected against ice and moisture

HerdStar Type I Loadcell

- "S" style tension loadcell
- Field calibration is not required
- Temperature compensated
- Accurate result for uneven bin loading
- 1-year warranty

Digital Summing Box

- Minimize special loadcell cabling
- Improved signal quality
- Allows long wiring runs with low-cost cable
- Proprietary isolation protects loadcells from electrical surges & lightning

BinTrac™ Indicator

- Displays multiple bins at timed intervals
- High-visibility bar graph level indicator
- Locate up to 250 feet from bin
- Single 4 wire cable connects multiple devices
- Low-voltage electronics

Site Communications

Industrial Wireless LAN

- Eliminates site wiring & provides complete isolation between BinTrac™ indicators
- 900MHZ 1000mWatt provides excellent performance
- Transmit up to 4 miles line of site
- Network up to 99 BinTrac™ indicators

Site Console

- Local display for all bin weights

Communications Hub

- Communicates with site devices
- Supports dial-up, cellular, and Internet remote connection

Remote Data Collection (BinLINK)

- PC based data collection software
- Manually initiated data retrieval
- Provides current bin weight readings only
- Requires site console when using multiple BinTrac indicators
- Remote connection
 - Dialup, cellular or internet with static IP address
 - Provided by customer

Data Storage

- Provided by customer

DEALER IMPRINT