

CHORE-TIME

CONTROLS and SOFTWARE



CHORE-TRONICS® 2 Controls

- ▶ **Proven Performance**
- ▶ **Enhanced Features**
- ▶ **Easily Expandable**
- ▶ **Built-in Peripherals**
- ▶ **Easy to Use**



Chore-Tronics² Features and Benefits

Management Tools

- Ventilation timer ramping.
- View current mode of operation as well as transitions.
- Wide range of history subjects.
- User-defined programs.
- Configure to show today's water and feed.
- Transfer settings or back up settings to set-up key.
- Identify potential house environment problems early.
- Quickly measure the impact of operational changes.

Easily Expandable

- Choose 32, 40 or 56 outputs – add more, up to 80.
- Includes 20 inputs – add up to 28 more.
- Up to 6 optional controlling temperature sensors may be added for a maximum of 12.



Built-In Peripherals

- Static pressure sensor included
- Built-in communication (FNM) board
- Dedicated output for light dimmer control
- Dedicated output for back-up box
- Eight spare clocks for output assignment

Convenience Features

- Large, easy-to-read text in English or Spanish.
- External contrast control.
- Easy data entry.
- External set-up key port.
- Large screen; less scrolling.
- Quick screen access and set up.
- Straightforward navigation.
- Intuitive subject keys.
- Nameable outputs.

CHORE-TIME® Bird Scale

Chore-Time's Bird Scale provides an affordable and accurate means of knowing when your birds are ready to be harvested in order to maximize your processing efficiency. At the same time, it is a valuable diagnostic tool that can help you optimize your production operation.

Advantages of the CHORE-TIME® Bird Scale

- Improves timeliness and accuracy of data for more precise bird harvest scheduling.
- Simplifies growth and uniformity tracking based on user-defined standards.
- Birds move across the scale on their own, reducing labor requirements for weighing and sampling.
- Scale features durable, corrosion-resistant steel construction.
- Dependable hardware technology and software algorithms.
- Automatic system reduces biosecurity risk of manual weighing.

Specifications of the CHORE-TIME® Bird Scale

- Models available are suitable for broilers up to and over 8 pounds (3.6 kg) or turkeys under 30 pounds (13.6 kg).
- Scale kit includes two scale units and one Bird Scale Controller.
- Use Bird Scale's Control for direct collection of weight data from up to two scales, or network multiple Scale Controls through C-CENTRAL™ Software to analyze data from multiple houses.

Dependable ceiling mount contributes to greater accuracy and longer working life, and also simplifies platform height adjustment.



Large platform for easy bird access.



The CHORE-TIME® Bird Scale's control features the same easy-to-read display and simple operation users have come to value with the CHORE-TRONICS® Line of Controls.

CHORE-TIME® Air Speed Meter

Chore-Time's Air Speed Meter helps verify tunnel fan performance by dependably measuring air flow over 125 feet per minute (0.635 m/s). Unit is easy to install and low maintenance.



The CHORE-TIME® Feed Scale System mounts neatly against the sidewall of the house.

CHORE-TIME® Feed Scale

Chore-Time's Feed Scale offers an affordable means of improving feed delivery scheduling through more comprehensive data collection and analysis. This system can also be used as a real-time diagnostic tool to help measure animal performance based upon eating rates and habits.

Advantages of the CHORE-TIME® Feed Scale

- Real-time data regarding feed inventory aids in scheduling feed delivery.
- Accurate daily consumption rates help in evaluating growth performance and in identifying potential problems.
- Unique pivoting, split hopper dumps feed from one side while the other side is filling, for continuous flow of feed.
- Dependable unit eliminates common variables, like temperature variations and power surges, for greater accuracy.
- Scale features durable, corrosion-resistant steel construction.
- Unit registers exactly what is being fed rather than relying on problematic volumetric projections or imprecise auger timing.
- Scale is factory calibrated for high accuracy.

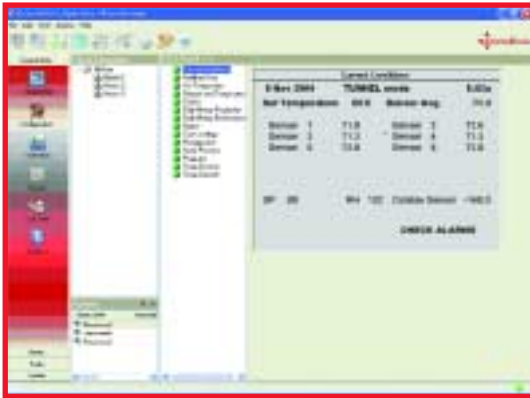
Specifications of the CHORE-TIME® Feed Scale

- Suitable for poultry or hog operations.
- Typical installation requires one scale per house and ties to most current CHORE-TRONICS® Controls. Each CHORE-TRONICS® Control can monitor multiple feed scales.



C-CENTRAL™ Professional Software

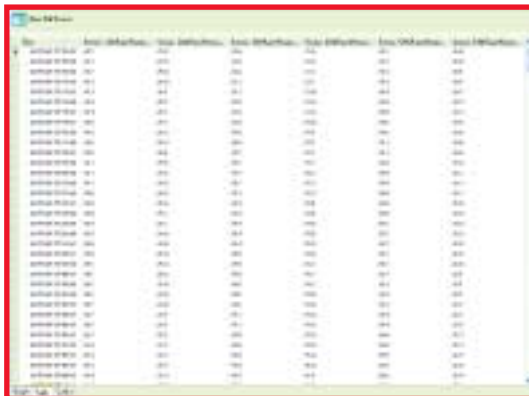
Control



Monitor



Analyze



Improve



CHORE-TRONICS® C-CENTRAL™ Professional Management Software

Used with Chore-Time's CHORE-TRONICS® Controls, C-CENTRAL™ Software gives you precise, flexible in-house control, monitoring and analysis, and the data you need to make operational improvements.

Features and Benefits:

- Choose English or Spanish at time of installation. Software includes both.
- Monitor and adjust multiple controls from the farm or off site.*
- Page and table templates help display user-selected information quickly.
- Critical data can be presented on-screen or printed, in table or graph form.
- View vital statistics of one room, one house, or the entire farm, at a glance.
- Archive data for future review and comparison.
- Retrieve data when and where it is most convenient.*
- Access critical data easily for better decision-making.
- Use data to fine-tune house conditions and to find and resolve problems.
- User-defined fields and virtual "plus" keys for convenient customization, including accurate calculation of house operating costs.
- Data is exportable to other common spreadsheet programs.
- Uses familiar Windows®-based operating system.
- Works with all current CHORE-TRONICS® Controls.+

* Remote monitoring with C-CENTRAL Software may require additional hardware or software (not included).

+ C-CENTRAL Software is compatible with all generations of CHORE-TRONICS Controls.

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CHORE-TIME® Wireless Alarm

Chore-Time's Wireless Alarm System is designed as a cellular-based, web-enabled alternative to auto-dialer systems at a similar cost.



Features and Benefits:

- No wires between houses due to cellular connectivity.*
- View farm status and alarm history over the Web via a secure Web site.
- Eight inputs for tracking controller alarms, temperature, water pressure, power outage, etc.
- Flexible modes of notification -- unit will signal user-designated combination of phones and Web.
- Reduced lightning risk since no dialer or phone lines are needed.
- Rechargeable battery back-up system.

*Requires hardware plus dedicated cellular service.

*NOTE: Chore-Time is not responsible for third-party telecommunication disruptions.



How Chore-Time's Wireless Alarm Works

Secure, Password-Protected
Chore-Time Web Portal

Remote Notification
and Data Access
Options:

- Cell Phone Text Messaging
- Web
- Pagers
- Wireless PDAs
- E-mail

One Wireless Alarm module is installed at each house. An independent cellular connection for each module means there are no wires to run between houses.

View farm status over the Web at any time via a password-protected log-in from your Web browser.



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