Prism Controls

Command III

Production and Climate Control

The next logical step in expert management ***Command III*** is specifically engineered for the intricacies of poultry house management; it is not standard off-the-shelf hardware any electrician can assemble.

Prism Controls designed the ***Command III*** from the ground up with poultry industry specifications in mind – today's larger houses, dirt, ruggedness, high electrical noise, and water resistance, to name a few.

Integrated systems to meet your production needs

Command III FEATURES:

- Ability to observe, control, monitor one building from any other
- Removable data storage (flash chip stores up to two years of history)
- New user interface with high resolution touch screen
- Highest capacity of inputs/outputs available
- User configurable, specialized reports
- Improved isolation for protection in rugged environments
- Better systems integration and access to data
- Finer resolution readings
- Multi-lingual
- Simple, snap-in expandability and service

Command III MONITORS:

- Feed and water intake
- Bird scales and feed scales
- Temperature and static pressure
- Curtain position
- Light intensity
- Water pressure
- Feed bin levels
- Fan RPMs
- Relative humidity
- Egg counters
- Feed inventories
- Egg belt and conveyor operation
- Weather conditions

Command III CONTROLS:

- Feeders, augers, lights
- Fans, foggers, heaters
- Variable speed fans
- Lights and light dimmers
- Egg cross conveyors
- Feed mill data exchange
- Egg flow
- Air inlets and curtains

STAND-ALONE LOGIC OPTIONS

- Fans
- Feed schedule
- Feeder test
- Automatic bin switching
- Bin lid alerts
- Fan pulsing
- Enhanced controller fan rotation
- Rotated fan pulsing
- Flexible tunnel control
- Manure drying fan control
- Variable fan control
- Baffle synchronization by position or time of day
- Enhanced heating controls
- Zone averaging changes by mode
- Baffle control by temperature spread
- Light dimming and sequencing
- Automatic bin switching for 2 or 3 bins
- Integration with Prism Controls Feed Cart control panel
- Egg flow sequencing by row, tier group, or house
- Stir fan control
- Advanced cool cell control, including option of cell temperature feedback
- Litter auger controls
- Lights
- Air inlets

NEW DISPLAY AND MINI PC

- Added space for screen additions
- Egg timeout alerts on-screen
- Battery backup for hardware longevity
- Ability to bypass control on an input or output for a specific duration of time
- Increased power (Dual Core) and expanded storage (10X)

Command III **IS PART OF PRISM CONTROLS INTEGRATED SOLUTIONS**

ENVIRONMENTAL CONTROL

- Control and monitor every aspect of your environment
- Maximize your feed conversions with feed scales which interface with ***Command III*** hardware

EGG FLOW CONTROL

- Egg counting and flow control
- Verification of cross conveyor operations

HACCP MONITORING AND CONTROL

- Cooler, Rinse water, Wash water temperatures
- Chlorine, PH levels

Prism Controls

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