

Any Brand of Pivot. One Connected Network.



The key to complete control of your irrigation

The Valley[®] ICONX is the first and only remote management panel that gives growers full control at the pivot point with an easy-to-use touchscreen. It uses your existing control panel, Valley or other brand, as a host to pass through commands to control your center pivot. The ICONX is an affordable way to bring advanced technology to your operation and into the Valley/AgSense[®] technology family. By using the 5-inch touchscreen, the ICONX allows for easy, intuitive full control at the pivot point and remotely on one consistent connected network.

Key Features:

- Overlap Zone Alert
- Patented Valley Cruise Control™ for accurate rotation
- Programmable bi-directional VRI Speed Control
- VRI Zone Control capability
- Integrated with agronomy software platforms, allowing prescriptions to be pushed to the panel
- Valley GPS Position and End Pressure
- Cable theft monitoring*

* Additional hardware or subscription required.
The ICONX is not a fully functional panel by itself. Rather, it uses the power of the existing host panel.



ICONX smart panels are compatible with any major brand of pivot, and are an easy upgrade to add new features and capabilities.

Smart Panels Made Easy[®]

Developed to solve the need of growers

No one likes to discard a working product because newer technology is available. With the Valley ICONX, you don't have to. By using your existing pivot control panel as a host for the ICONX, you now have the ability to update and bring your operation into the future. It's an affordable way to add remote monitoring and control access without a full panel upgrade, through AgSense* or BaseStation3™*, smart irrigation solutions from Valley. The ability to take mechanical controls and make them accessible through a 5-inch, full-color touchscreen adds a new level of ease and simplicity to your irrigation management.

Control at the pivot point:

- End gun control
- Advanced step programming
- Stop-in-slot programming
- Configurable touchscreen
- Intuitive diagnostics
- Panel history log
- Pressure and voltage readings
- All control functions

A consistent interface and access to real-time data is available across all of your devices from anywhere in the world.



MONITOR

Access real-time status of your pivot and other inputs.



CONTROL

Control your irrigation machine from your mobile device or desktop.



REPORT

Learn from your past with historical data in easy-to-read, customizable formats.

ICONX Features:

| | Monitor | Control |
|--|---------|---------|
| Touchscreen Interface | ✓ | ✓ |
| Customizable Main Screen | ✓ | ✓ |
| Cable Theft Alarm Status* | ✓ | |
| Pivot Start/Stop | ✓ | ✓ |
| Voltage | ✓ | |
| Direction | ✓ | ✓ |
| Position | ✓ | |
| Auto Restart | ✓ | ✓ |
| Auto Reverse/Auto Stop | ✓ | ✓ |
| Safety | ✓ | |
| Diagnostics | ✓ | |
| Application Depth | ✓ | ✓ |
| Speed | ✓ | ✓ |
| Water On/Off | ✓ | ✓ |
| Stop in Slot Position | ✓ | ✓ |
| VRI On/Off | ✓ | ✓ |
| VRI Speed Control | | ✓ |
| VRI Zone Control | | ✓ |
| End Guns | ✓ | ✓ |
| Programs Running | ✓ | |
| Hours/Revolution | ✓ | |
| Auxiliary Outputs | ✓ | ✓ |
| Panel Lockout Status | ✓ | ✓ |
| Timed Service Mode | ✓ | ✓ |
| Low Voltage Shutdown | ✓ | ✓ |
| High/Low Pressure Shutdown* | ✓ | ✓ |
| USB Panel Software Updates | ✓ | ✓ |
| Graphic Alarm Status | ✓ | |
| Cruise Control | | ✓ |
| Sector Program Control | | ✓ |
| Step Program Control | | ✓ |
| Tire Pressure Monitor/Shutdown* | ✓ | ✓ |
| Date & Time Program Control | ✓ | ✓ |
| Flow Rate Program Control* | ✓ | ✓ |
| Pressure Program Control* | ✓ | ✓ |
| Wind Speed Program Control* | ✓ | ✓ |
| Temperature Program Control* | ✓ | ✓ |
| Rainfall Program Control* | ✓ | ✓ |
| Panel History Log | ✓ | |
| Programmable Over/Under Watering Timer | | ✓ |

Modular panel comes equipped with transient and induced voltage protection, Nema 3R industrial standards and includes a 5-year warranty (USA/Canada only).