

THE KEY TO COMPLETE CONTROL



The easiest way to bring existing control panels into the future.

The Valley[®] ICONX™ uses your existing control panel, Valley or other brand, as a host to pass through commands to control your center pivot. It is an affordable way to bring advanced technology to your operation and into the Valley/AgSense[®] technology family. By using the same 5-inch, full-featured interface found on the Valley ICON5™ control panel, the ICONX allows for easy, intuitive and connected control both remotely and right at the pivot.

Key Features

- Compatible with all major pivot brands
- Uses power and control circuits in the host panel and transfers control to the ICONX
- Full ICON control functions right at the pivot
- Intuitive user interface
- 5-inch, full-color touchscreen display
- AgSense Enabled – AgSense ICON Link installed standard*
- BaseStation3™ compatible*
- Cable theft monitoring*



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

*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.

Developed to solve the needs 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 through AgSense or BaseStation3 without a full panel upgrade. 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.

Setting the Standard

Every ICONX control panel is equipped with:

- Customizable home screen
- GPS Position ready
- Auto reverse/Auto stop



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	PANEL	
	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		✓
VRI iS 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		✓

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