

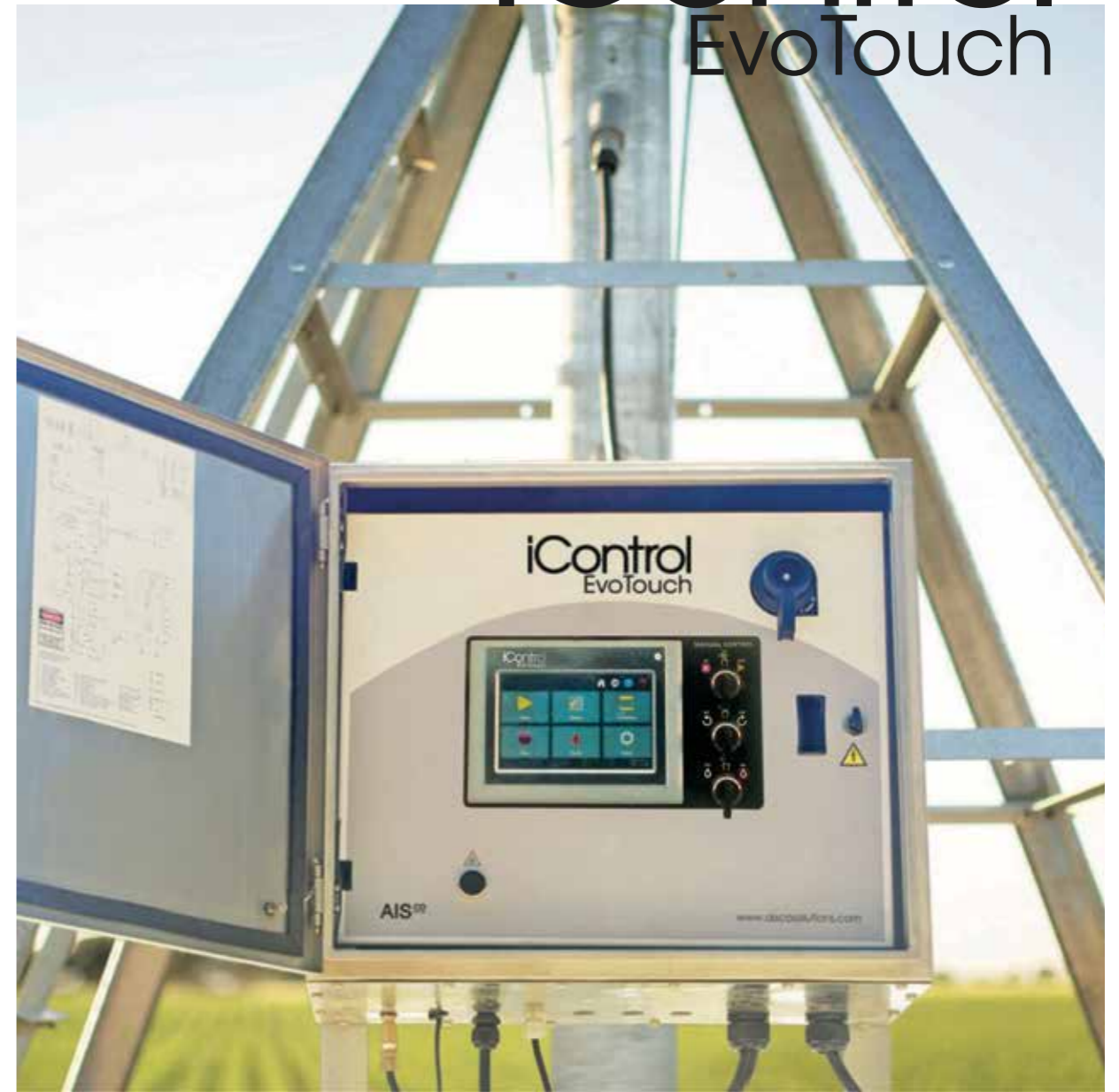


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# iControl EvoTouch



**WEB-BASED CONTROL AT YOUR FINGERTIPS**



## What's iControl EvoTouch is?

iControl EvoTouch gives you the ability to control application rates as crops demand, monitor system functions in real time and navigate from a single, remote source.

Housed in a stainless-steel enclosure with built-in WI-FI ACCESS, it is the newest iControl series of programmable panels.

By utilizing the latest in high-resolution touch screen technology, the iControl EvoTouch boasts screen brightness almost twice that of most cell phones.

## What makes the iControl EvoTouch a market leader?

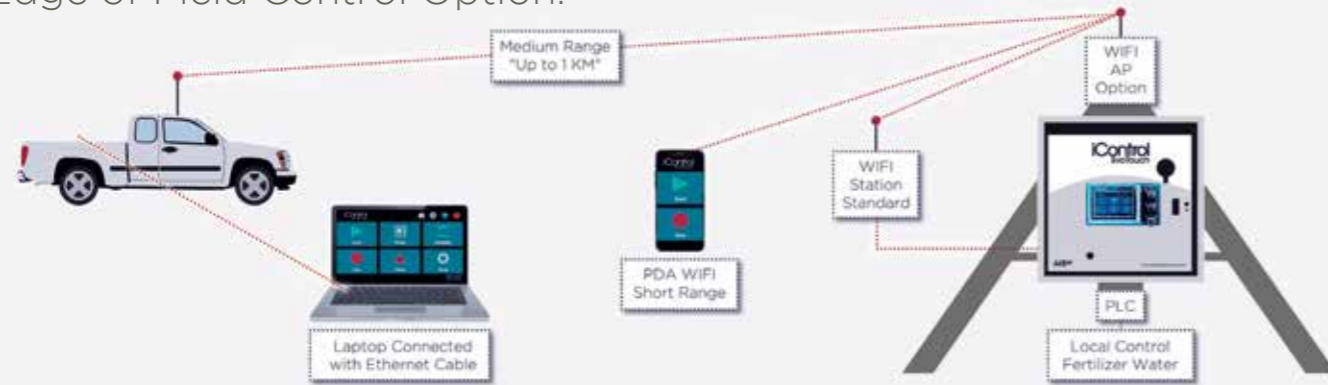
- 1. iControl EvoTouch has 9 separate water application programs with up to 24 steps per program.
- 2. The program also has 9 separate field or end gun programs also with 24 sectors per field.
- 3. Start, stop, or restart any step without restarting a whole new program cycle.
- 4. Pivot heading data for machine control is provided by an Electronic Compass, Potentiometer, or by GPS. Constantly sensing Magnetic North.
- 5. Monitoring and control system saves time and expense.

## Features and Options:

- Full schedule, quick or manual start.
- 24 Section compass heading to heading programming.
- Output control of water, fertilizer, end gun and 2 auxiliaries.
- Adjustable analog pressure and flow rate alarms.
- Multi-language, time zone and metric/US measurements.
- Run hours, watering time and calculate total water usage meters.
- Pivot Status, fault reporting, fault logging & IO troubleshooting page.
- Short range Wi-Fi



## Edge of Field Control Option:



## New added features:

- Industrial grade Siemens Outdoor 7" Touchscreen and Siemens Programmable Logic Controller come together to create an extremely durable and reliable control solution for your pivot.
- Onboard analog inputs allow the addition of a pressure transducer, flow meter, and an encoder option.
- The live pressure and flow readings can be read both locally and remotely using the screen or your Wi-Fi enabled device.
- A messaging option allows users to receive email/SMS alerts.
- Control panel can be configured for the Electronic Compass, Encoder, or GPS Heading option.
- User can easily toggle between all available heading sources with the simple touch of a button.
- A messaging option now allows users to configure their panel to automatically alert you via email or SMS when the pivot Starts, Stops, or shuts down due to a fault.