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iControl EvoTouch



WEB-BASED CONTROL AT YOUR FINGERTIPS



What is iControl EvoTouch?

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?

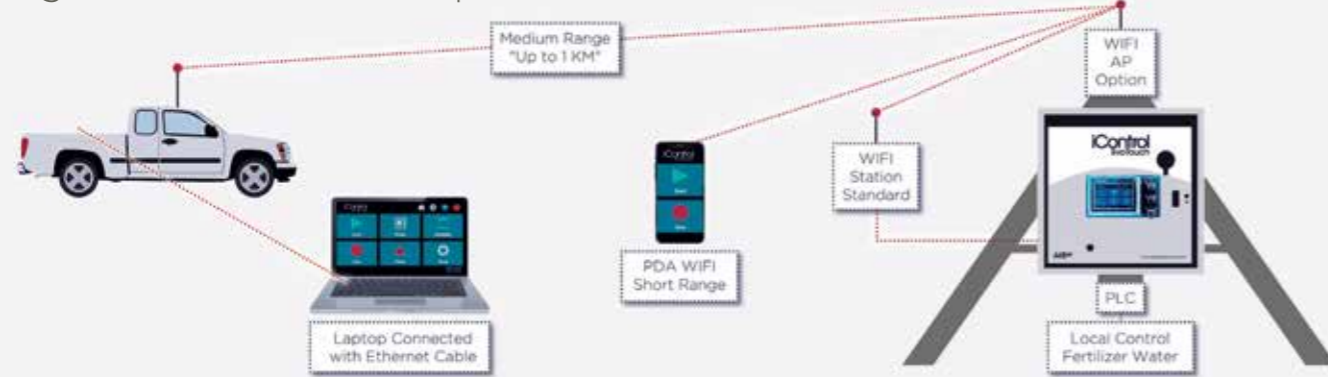
- iControl EvoTouch has 9 separate water application programs with up to 24 steps per program.
- The program also has 9 separate field or end gun programs also with 24 sectors per field.
- Start, stop, or restart any step without restarting a whole new program cycle.
- Pivot heading data for machine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