

# PIERCE Farm Netvyork Solutions...

Putting Monitoring & Control of Mechanized Irrigation at Your Fingertips





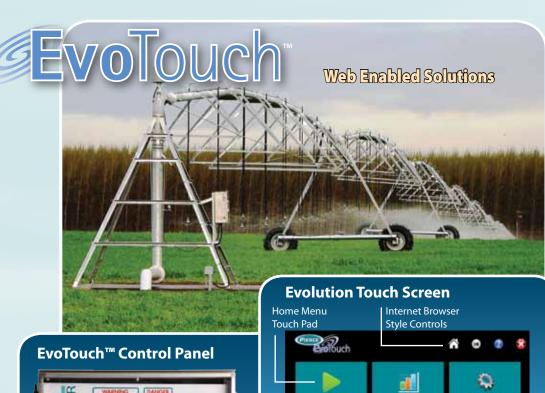


Beginning in 2007, Pierce engineers pushed the reset button. Manual forms of control and monitoring were transformed with the introduction of the Pierce Evolution Series, bringing the digital age to mechanized irrigation and sweeping aside more conventional forms of human/machine interface.

Today, with the use of advanced browser technology, Pierce continues transforming the virtual and physical landscape of large-scale farming, developing hands-free control and monitoring solutions.

- > EvoTouch™ Control Panels
- > FieldView™ Farm Management
- > **PivotLink™** Panel Adapters

Integrating off-the-shelf SCADA (Supervisory Control and Data Access) software has allowed farm managers - through the use of standard computer equipment and smart devices - to easily position, control and start/stop equipment and access data from remote locations.

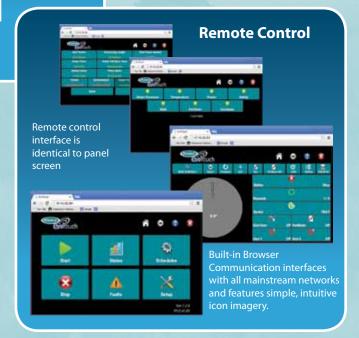




• Daylight Readable Touch Screen (shown enlarged in photo at right)

- Manual Start and Direction Switches Capable of operating without the Computer in Manual Mode
- •Safety Override Button

The EvoTouch™ system panel places direct, web-based control at your fingertips. Housed in a Nema 3X stainless enclosure with built-in WI-FI access, the newest in our series of Programmable Panels utilizes the latest in high resolution touch screens.



## Profitability, Optimize Productivity and Better Manage Resources

# **Field**View

# Sample FieldView™ browser image

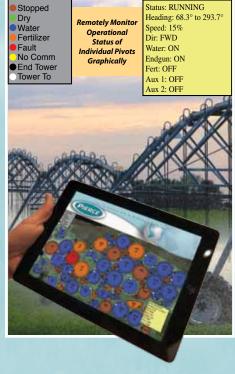


#### Imagine an overview of your entire farm at a glancel

That's the benefit of Pierce FieldView™. Developed to integrate with EvoTouch™ or PivotLink™, FieldView™ provides the freedom to control and

monitor the primary functions of any pivot within your network from home, office, or the seat of your pickup using any wireless smart device.

- > Capable of retrieving operating data from up to 150 machines in 30 seconds
- > Constant data access and control via a standard computer or smart device.



Weather resistant, Industrial-grade construction PIERCE

**Pierce engineers** have designed a user-friendly adapter panel allowing PivotLink™ to seamlessly interface, using standardized browser technology, with systems from various manufacturers!

- > Upgrade ANY **existing Control Panel**
- > Standardized interface allows systems from various manufacturers to link with your farm network
- > Easy-to-install

PIERCE > One-time, nominal charge with no licensing or annual fees

### Options and Enhanced Solutions

#### **Electronic Compass**



Attaches directly to the span and is accurate to 1.0° and repeatable to 0.5°.

#### **40' Tower Wi-Fi Access Point**



#### **Vehicle Wi-Fi Hot Spot**



Allows more powerful Wi-Fi radios to boost signal of smaller Wi-Fi devices so they can connect to your Farm Network.

#### What Our Customers Think...

"We installed our EvoTouch system this season and our farm managers are very pleased with the performance. Each unit is sturdy, responsive, and doubtless will save us money."

We invite you to find out more about Pierce-built quality by contacting your nearest Pierce dealer or visiting us online.

#### Pierce Regional Facilities:

Junction City, OR USA Boardman, OR USA Lubbock, TX USA Brisbane, Australia

#### Pierce irrigation systems are operating in the following countries:

Argentina Australia Brazil Canada Chile China Egypt Germany
Guatemala
Honduras
India
Libya
Mexico
New Zealand

Puerto Rico Saudi Arabia South Africa Tunisia Ukraine USA Venezuela

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Pierce Irrigation Systems reserves the right to modify component design and/or their capabilities at any time without notice. Structural alterations and or specification changes may result.
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