

FieldNET® Pivot Control Q&A

Q: What is FieldNET® Pivot Control?

A: This new controller is the economical way to upgrade existing pivots giving growers high-performance full remote control. Pivot Control can change the way growers manage their irrigation by using wireless communication to enhance the efficiency and effectiveness of their whole operation. It's compatible with almost any pivot, providing a single consistent irrigation experience.

Q: Why is this product a breakthrough?

A: In a matter of seconds, growers can check entire irrigation systems, making life easier and their operations more efficient. One of the main differentiators is that FieldNET Pivot Control is mounted at the pivot point, which offers an innovative, user-friendly look and feel in the field and significantly more features than products installed at the end of the pivot. This means that growers experience superior accuracy and greater flexibility.

In addition, this product features 360-sector variable rate irrigation (VRI), offering twice the number of sectors available on most other basic VRI products. Growers can change variable control application amounts as well as automatic pump and and injector control.

Growers, agronomists and crop specialists have the ability to upload to FieldNET from most precision ag software platforms. Adjusting plans using FieldNET helps growers improve precision application and timing throughout the irrigation season.

Q: How does the product work?

A: The FieldNET Pivot Control controller is mounted on the pivot point – allowing growers to manage their pivots directly in the field or remotely through FieldNET wireless irrigation management. Combined with GPS at the end of the pivot, this offers increased precision and efficiency.

Q: Why is FieldNET an essential part of the product?

A: FieldNET wireless irrigation management provides comprehensive options to monitor and control entire irrigation systems. By retrofitting an existing system with FieldNET Pivot Control, growers gain FieldNET's web and mobile app capabilities. At any time throughout the crop lifecycle, growers can see what their systems are doing and control them from virtually anywhere using a laptop, tablet or smartphone.

FieldNET offers the following advantages:

- Saves money with fewer trips to the field
- User-friendly interface for fast remote access
- Real-time alerts reduce the risk of unplanned downtime
- Map view provides system insights and equipment location
- Variable rate irrigation (VRI) helps growers optimize water and energy use efficiency

Q: What are the key benefits for growers?

A: Higher return on investment by lowering the cost of ownership--growers don't need to purchase additional equipment or radios to take advantage of the extra features such as pump and injector control, flow meter monitoring and weather station monitoring.

Staying informed and making adjustments in real-time, along with managing equipment and people are primary benefits. FieldNET Pivot Control will save growers time, money, water, chemicals, energy, labor and wear and tear on their vehicles.

Q: Why did Lindsay develop a product like this?

A: Lindsay realized that growers may have tried other remote control products on the market but still want more features and capabilities. The product was developed for growers looking for a cost-effective solution that's easy to install, features a flexible user-friendly interface and comes from a trusted technology expert.

Q: What is unique about the in-field control?

A: Easy to use controls

Consistent universal look and feel for all brands of pivots reduces complexity and training

Q: What type of growers will use this product?

A: All growers who want a solution that provides a high return on investment when they retrofit their older or non-Zimmatic controllers with the added functionality of remote irrigation control and more water and energy saving control features.

Q: How is this product different than competitor telemetry products on the market?

A: With products that mount at the end of the pivot, there's no control of pumps or injectors without adding expensive options, and they don't cleanly integrate with the existing controller, which can lead to operator errors. Growers can have peace-of-mind knowing that being pivot-point mounted provides a safer remote start system compared to end-mounted products that require power even when the pivot is stopped.

Q: How can growers receive more information about FieldNET Pivot Control?

A: They can visit their local Zimmatic dealer, go to http://www.myfieldnet.com/pivot-control, or call 800-829-5300.