

# Take **Control** of your **Plants** and your **Profits**

- Works great for tank and pump controls
- Solar powered with backup for running overnight
- No maintenance or batteries to change
- 5 or 18 volt supply for powering sensors
- Easy installation just connect signal wires
- Up to 2 miles per hop at 2.4 Ghz no license required
- Full digital and analog mapping of I/O
- Fits in standard 2 inch ID pipe for easy installation

## AgRite WISI wireless network



Introducing AgRite's WiSI ("Why-Sigh"). WiSI is an all-in-one radio, IP-67 rated outdoor/weather-proof data acquisition and control device designed for rapid deployment to monitor and control remote equipment and sensors. WiSI feature model has an integrated solar panel, 10-year maintenance-free energy storage and communicates up to a week without sunlight. With a 2.4GHz radio, data is passed up to 2 miles per hop with 128-bit AES encryption. Standard I/O includes 4 each: analog inputs, digital inputs, digital outputs; 5V and 18VDC instrument supplies for powering sensors or a 4-20mA loop, and an RS232 port. WiSI wireless networks integrate into systems via Modbus RTU.

**AgRite**®



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Why Monitor when you can Control