

# Remote Irrigation Management

Crop Link® is Your Do-It-All Monitor & Control Solution



Duct tape. Pliers. 5-gallon buckets. Crop Link<sup>®</sup>. There are just a few do-everything tools no farm should be without.



DRIP IRRIGATION



WEATHER

Save Money





Save Time

TANK MONITORING





AgSense® Crop Link provides growers with the flexibility to monitor and control many types of equipment on the farm with one simple device. Options include flowmeters, pumps, weather sensors, tank monitors, electric motors and many others enabled by the easily configured interface.

## Crop Link Benefits:

- Monitor and alert on/off status of electric motors, power circuits and generators
- Monitor and control multiple pump and tank-level systems
- Effective for grain theft detection when attached to a bin unloading motor
- Ideal for subsurface drip irrigation systems
- Automated pump on/off

#### Improve Efficiency

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## How Crop Link Works

AgSense Crop Link sends the data it gathers from the equipment to the AgSense 365 servers, where it is then merged with other Monitor & Control solutions' data for viewing of all inputs on a single, easy-toread page.

Operation	Pro Inputs	
Control Relays (up to 120v)	4	
Monitor Relay (120v only)	1	
Analog 1-4 Inputs <sup>1</sup>	4	
Analog 5-6 Inputs <sup>2</sup>	2	
Digital Inputs <sup>3</sup>	3	
VFD Injection Control	1	

<sup>1</sup> Analog 1-4 Inputs: Pressure Transducer, Switch Closure, Tank Monitor, Humidity Sensor, Leaf Wetness Sensor, Solar Radiation Sensor

<sup>2</sup> Analog 5-6 Inputs: Temperature, Wind Direction, ETape Sensor

 $^{\scriptscriptstyle 3}$  Digital Inputs: Flow, Wind Direction, Rain Bucket, ET Gauge

The cloud-based AgSense 365 platform allows you to have an unlimited number of AgSense devices reporting to a single webpage.

Features:	Monitor	Control
Relay On/Off (1-4)	✓	✓
VFD	$\checkmark$	$\checkmark$
Pump On/Off	✓	✓
Request Reading		✓
GPS Location	✓	
Historical Reports	$\checkmark$	
Last Reading	✓	
Battery Strength	$\checkmark$	
Water Pressure	✓	
Rainfall	✓	
Power On/Off	✓	
Temperature	$\checkmark$	
Flow	$\checkmark$	
Cell Signal	$\checkmark$	
CT Amps	✓	
Humidity	$\checkmark$	
Tank Levels	$\checkmark$	
Pond Levels	$\checkmark$	
Leaf Wetness	✓	
Solar Radiation	$\checkmark$	
Wind Speed/Direction	✓	
ET Guage	✓	
Drip Irrigation Flush	✓	

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