

Remote Irrigation Management

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



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



DRIP IRRIGATION



PUMPS



FLOW & PRESSURE









Crop Link Benefits:

• Monitor and alert on/off status of electric motors, power circuits and generators

Valley, 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.

- 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



WEATHER



Save Time



Improve Efficiency



Remote Irrigation Management



How Crop Link Works

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



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

- Analog 1-4 Inputs: Pressure Transducer, Switch Closure, Tank Monitor, Humidity Sensor, Leaf Wetness Sensor, Solar Radiation Sensor
- ² Analog 5-6 Inputs: Temperature, Wind Direction, ETape Sensor
- ³ Digital Inputs: Flow, Wind Direction, Rain Bucket, ET Gauge

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

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