

Monitor and Control Vital Applications.



Valley[®] Crop Link[®] provides growers with the flexibility to monitor and control multiple devices 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.



DRIP IRRIGATION



PUMPS



FLOW & PRESSURE



WEATHER



TANK MONITORING

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





How Crop Link works

Valley Crop Link includes a modem that sends the data it gathers to the AgSense[®] servers, where it is then merged with the Field Commander[®], CommanderVP[®], ICON Link, and Aqua Trac data for viewing of all inputs on a single, easy-to-read page.

Operation	Pro
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

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 AgSense cloud server 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	✓	