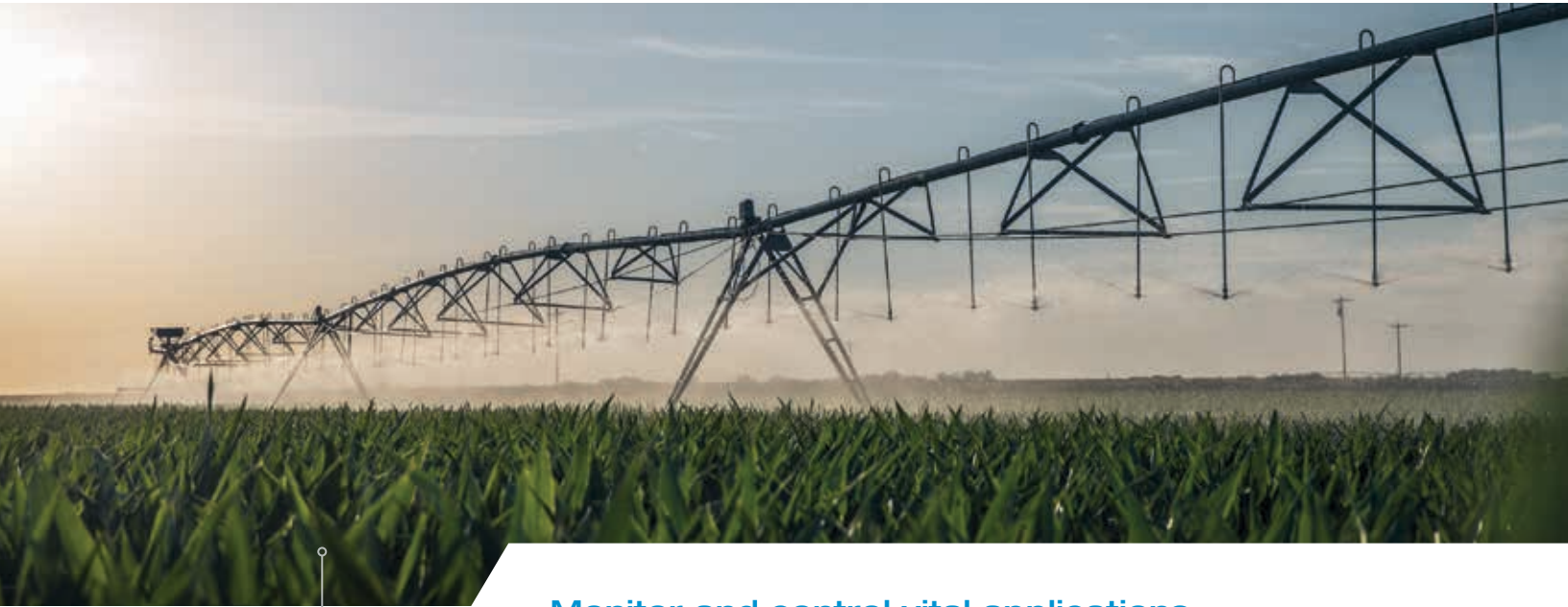


VALLEY Crop Link®



Monitor and control vital applications.

Valley Crop Link® allows growers the flexibility to monitor and control multiple devices on the farm from a single webpage, including flowmeters, pumps, weather sensors, tank monitors and electric motors.

Crop Link Pro Key Features

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

Crop Link Lite Key Features

- Lower price point for applications that only require one or two relays and limited analog and digital inputs
- Primarily used for simple on/off pump control
- Ideal for flow and pressure monitoring



Drip Irrigation



Pumps



Flow & Pressure



Weather



Tank Monitoring

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

| 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 Gauge | ✓ | |
| Drip Irrigation Flush | ✓ | |



The AgSense cloud server allows you to have an unlimited number of AgSense devices reporting to a single webpage.