VALLEY ▼ CommanderVP®

Get full pivot control from anywhere.

Valley® CommanderVP® is a remote management module that provides full remote programming of control panel functions and monitoring of center pivot operations via the AgSense mobile app or through Valley BaseStation3.™ The module mounts inside the cabinet, is delivered fully activated and processes commands at industry-leading speeds. With a robust feature set, the CommanderVP is compatible with all Valley digital control panels*.

Key Features

- Pivot and panel monitoring and control
- Comprehensive reporting
- Variable rate irrigation and rain tracking capabilities
- Field-changeable cell modem
- Email and text alerts
- BaseStation3 and third-party API links
- Cable theft detection and pump control*
- AgSense app available on the App Store and Google Play

Download on the App Store

GET IT ON Google Play

*Firmware upgrade or Valley parts kit may be necessary.

AGSENSE®

agsense.com | 605-352-8350

Complete Control & Monitoring

- Control your irrigation machine from your mobile device or desktop
- Access real-time status of your pivot and other inputs

Comprehensive Reports

Broad range of user-definable reports, including:
- Water volume applied by field or angle
- Acres-inches applied by field or angle
- Pump and auxiliary output run times by field or angle

Field-Changeable Cell Modem

- Replaceable daughter cards are compatible with virtually all cellular systems around the globe
- Allows change of cell carrier if module is moved to a different field not served by current carrier
- Prevents changes in cell technology, service territories or phone company mergers from making module obsolete

Email & Text Alerts

- Broad range of user-selectable text message and email alerts, including: Start, Stop, Direction Change, Stuck, Safety, Pressure, Power On/Off, Water On/Off, Auxiliary On/Off, Low/Bad Battery and Cable Theft

BaseStation3™

- Seamless monitoring and control of pivot and control panel functions in BaseStation3

Third-Party API Links

- Current API monitoring links to multiple ag software partners, including: Ag Connections, CropMetrics, DN2K, iCropTrak, MapShots, Servi-Tech, HydrobioARS, AgriTrend, Granular Ag and Irrinet

Optional Cable Theft Detection & Pump Control

- Cable theft kit for year-round monitoring and alerts of cable theft in progress
- Auxiliary modules to fully automate control of remotely located pumps and chemigation

Features	Monitor*	Control*
Power On/Off	✓	
Acre/Inches Applied	✓	
Auxiliary Relay Status	✓	✓
Battery Voltage	✓	
Cell Signal	✓	
Complete Revolution Time	✓	
Crash/Overlap Zone	✓	
Current Cycle Time	✓	
Direction	✓	✓
End Gun 1-4	✓	✓
Estimated Rate	✓	
Flow	✓	
Historical Reports	✓	
Last Reading	✓	
Pending Timed Commands	✓	
Pivot On/Off	✓	✓
Pump On/Off	✓	✓
Rainfall	✓	
Remaining Revolution	✓	
Run Time	✓	
Speed	✓	✓
Status Alert	✓	
Stuck Alerts	✓	
System Faults	✓	
Temperature	✓	
Theft Monitoring	✓	
Water Pressure	✓	
Application Depth	✓	✓
Auto-Restart		✓
Request Reading		✓
Speed By Direction		✓
Start		✓
Start At Time		✓
Stop		✓
Stop At Angle		✓
Stop At Time		✓
VRI By Direction		✓
VRI Tables		✓
Multiple Timed Commands		✓

*Select Panel – Monitors but cannot change end guns remotely. Requires v1.9 or higher firmware and serial port. Select2 Panel – Compatible with all firmware versions. Pro Panel – v6 or higher firmware required. Pro2 Panel – v8.02 or higher firmware required. AutoPilot – v1.11 or higher firmware required. Touch Pro – Valley "Y" serial adapter or a parts kit required if GPS equipped.

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