



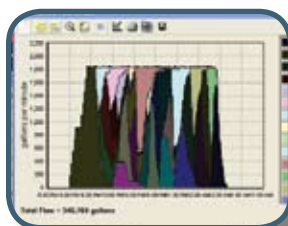
# Network VP® Satellite

GOLF CONTROL SYSTEMS

The Network VP Satellite combines modular flexibility, ease of use and increased control in a single controller. Available from 16 to 64 stations in eight-station increments. Optional station switches and surge protection provide simple operation and added security.

## Water Management Highlight

With individual station runtimes programmed to the second and station-based flow management, the Network VP provides the most water efficient capabilities for irrigating golf course turf and landscape areas. Working with SitePro, the Network VP generates runtimes based on ET calculations or user defined durations.



### Features & Benefits

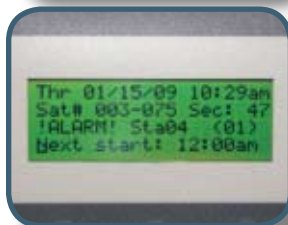
#### STATION BASED FLOW MANAGEMENT

Reduces nighttime water window and optimizes pump capacity. Central irrigation programs (greens, tees, etc.) are available from the satellite faceplate for manual watering and field adjustments.



#### NEW 3.0 VERSION REDUCES DOWNLOAD TIME

Variable Length (VL) communication reduces download time by up to 80%. Communicate all program information to field controllers in minutes. Have confidence that the programs will run even if the central computer is offline.



#### CURRENT SENSING

Monitors each station output for proper amperage draw with user defined thresholds. Under and over current alarm notification at the satellite and in SitePro®. Protects against electrical shorts, wire cuts, etc.



#### INTUITIVE USER INTERFACE

With backlit display for better low-light viewing. Station range entry makes establishing irrigation routines easier. DVD type controls for Start, Pause/Resume and Stop.



#### MODULARITY PROVIDES FLEXIBILITY

16-64 stations in 8-station increments – 64 programs – individual station control and the ability to run up to 32 stations simultaneously. Also backwards compatible with Network 8000 satellites.

**Now Available In  
Desert Sand and  
Tree Bark Colors!**

### Electrical Specifications

#### Input Power:

- 108 V ac to 132 V ac, 60 Hz
  - 0.20 amps (no load) 115 V ac
  - 1.20 amps (max load) 115 V ac
- 216 V ac to 264 V ac, 50 Hz
  - 0.10 amps (no load) 230 V ac
  - 0.60 amps (max load) 230 V ac

#### Output Power:

- 24 V ac
  - 3.0 amps (max total load)
- UL Listed

### Additional Specifications

- Operating temperature: -10°C to 60°C (15°F to 140°F)
- Storage temperature: -30°C to 65°C (-22°F to 149°F)
- Humidity: 0% to 95% RH (non-condensing)

### Dimensions

- Plastic Cabinet: 17" W x 40" H x 16" D  
(41cm W x 99cm H x 41cm D)
- Metal Cabinet: 13" W x 36" H x 13" D  
(33cm W x 91cm H x 33cm D)

### Additional Features

- Optional output switches and surge protection
- Multi-Manual, Program Start and Syringe manual operations
- Group Multi-Manual operation
- Sturdy plastic or painted stainless steel pedestals
- Operates as a stand-alone controller, or under the management of a central computer
  - Supports wireline or radio communications
  - Supports hybrid communication (wireline and radio) for increased flexibility and cost effectiveness.
- 64 irrigation programs: independent stand-alone and central operation
- Basic, Advanced and Grow-in programs
- Pause, Resume and Stop functions
- Supports run times from 1 second to 23 hours, 59 minutes, 59 seconds
- Percent adjust from 1% to 900% (Station, Program, Satellite)
- Each output can be defined as an irrigation station or general application switch.
- Non-volatile memory retains program information and satellite settings during power-off conditions. Battery back-up retains the satellite date and time

### Warranty

- 1 Year



### Specifying Information—Network VP Series Satellites

201-XX-X-6-X-X					
Description	Configuration	Cabinet	Output	Comm.	Options
<b>201</b>	<b>XX</b>	<b>X</b>	<b>6</b>	<b>X</b>	<b>X</b>
201—VP Satellite	16—16 Stations 24—24 Stations 32—32 Stations 40—40 Stations 48—48 Stations 56—56 Stations 64—64 Stations	P—Plastic, Green S—Stainless Steel (Painted) T—Desert Sand B—Tree Bark	6—24 VAC Electric	A—Stand-alone M—2-Way Wire Modem R—UHF Radio	0—No Options 1—Large-capacity Terminal Block w/ Standard Surge 2—Large-capacity Terminal Block w/Add'l Surge 3—Large-capacity Terminal Block & Switches 4—Large-capacity Terminal Block w/Add'l Surge & Switches

**Example:** When ordering a 24-station, Stand-alone VP Satellite in a plastic cabinet with large-capacity terminal block, additional surge and switches, you would specify: **201-24P6A4**