



- 01 **Versatile:** Models range from 1 to 6 stations with an array of features
- 02 **Waterproof:** Functions in up to 12 feet of water
- 03 **Maintenance-Free:** Select the Solar Panel Kit for maintenance free operation

NODE WITH SOLAR PANEL OPTION

Reliable Battery-Operated Control without the Need of an Electrical Connection

For isolated sites and power-restricted areas, the Hunter Node is the smart, reliable solution. The Node mounts to a valve's solenoid quickly and easily, and without screws, drills or additional wires. The unit's solid construction and waterproof exterior ensure it can handle the harsh environment of a valve box. The Node is powered by one or two 9V batteries and provides standard or extended power throughout the season. Along with exceptional reliability, the Node features an easy-to-program LCD screen, the ability to control a Master Valve, and uses standard Hunter controller programming with 3 programs and 4 start times per program. The array of programming options and rugged reliability make the Node a compact, but powerful irrigation controller with the flexibility of battery power.

The Node's optional Solar Panel Kit (SPNODE) eliminates the need for batteries and provides maintenance-free operation by harnessing the sun's energy. Once connected, this simple, highly efficient upgrade supplies 100% of the controller's power, and eliminates the alkaline batteries.



HAJI SONS INTERNATIONAL

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NODE AND SOLAR PANEL KIT FEATURES & SPECIFICATIONS

Features

- Battery powered
- Type: Fixed
- Number of stations: 1, 2, 4, 6
- Enclosure: Outdoor
- Independent programs: 3
- Start times per program: 4
- Max. station run time: 6 hrs
- Master Valve operation (available in 2, 4, 6 station models)
- Solar Panel Kit (SPNODE) provides maintenance free operation
- Solenoid wire length up to 100 ft. (18 AWG)
- Programmable Off
- Manual Cycle
- Warranty period: 2 years

Specifications

- Operates DC latching solenoids only (P/N 458200)
- Pump/master valve
- Sensor inputs: 1
- Operating temperature: 0° F to 140° F
- Power source: 9-volt battery (up to two) or Solar Panel
- DC Latching solenoids (P/N 458200)
- IP68, CE

Models

NODE-100

Diameter: 3½"

Height: 2½"



NODE-200

NODE-400

NODE-600

Diameter: 3½"

Height: 2½"



NODE-100-VALVE, NODE-100-VALVEB (BSP THREAD)

Diameter: 3½"

Height: 2½"



SOLAR PANEL

Height: 3¼"

Width: 3"

Depth: ⅝"



NODE	
Model	Description
NODE-100	Single station controller (DC latching solenoid included)
NODE-200	2-Station controller (DC latching solenoid ordered separately)
NODE-400	4-Station controller (DC latching solenoid ordered separately)
NODE-600	6-Station controller (DC latching solenoid ordered separately)
NODE-100-VALVE	Single station controller with PGV-101G valve and DC latching solenoid (NPT threads)
NODE-100-VALVE-B	Single station controller with PGV-101G-B valve and DC latching solenoid (BSP threads)

MAXIMUM WIRE RUNS	
Wire Size	Max Distance (ft.)
18 AWG	100

OPTIONS (Specify Separately)	
Options*	Description
458200	DC latching solenoid
SPNODE	Solar Panel Kit for Node

Website hunterindustries.com | Customer Support 760-744-5240 | Technical Service 760-591-7383

Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.

Richard E. Hunter
Richard E. Hunter, CEO of Hunter Industries

NODE

This battery-powered, waterproof controller offers automatic irrigation control for temporary irrigation and sites without electricity.

KEY BENEFITS

- Number of stations:
 - 1, 2, 4, or 6
- Battery-operated controller for automatic irrigation without AC power
- Battery-life indicator for battery replacement
- Waterproof enclosure seal protects against water ingress
- 3 flexible programs with 4 start times each and up to 6-hour run times
- Suspend irrigation up to 99 days during the off-season
- Easy Retrieve™ memory backs up the full irrigation schedule if ever changed
- Delay Between Stations for slow-closing valves or pump recharge
- Seasonal adjustment for quicker schedule adjustments without changing run times
- Solar panel provides maintenance-free operation
- Mounts to Hunter solenoids, pipes, flat surfaces, or inside the valve box

OPERATING SPECIFICATIONS

- One or two 9V alkaline batteries or 1800 mAh solar panel with charging cell
- Operates DC-latching solenoids (P/N 458200)
- 100' maximum wire runs, 18 AWG wire only
- Station output: 9-11 VDC
- P/MV output: 9-11 VDC
- Sensor inputs: 1
- Approvals: IP68, UL, cUL, FCC, CE, RCM
- Warranty period: 2 years



NODE

Diameter: 3½"
Height: 2½"



SPXCH

Solar panel kit (optional)
Height: 3¼"
Width: 3"
Depth: ⅝"

NODE



Compatible with:



**Mini-Click
Sensor**
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**Freeze-Click
Sensor**
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NODE	
Model	Description
NODE-100	Single-station battery controller and DC-latching solenoid
NODE-100-LS	Single-station battery controller
NODE-200	2-station battery controller
NODE-400	4-station battery controller
NODE-600	6-station battery controller
NODE-100-VALVE	Single-station battery controller with PGV-101G valve and DC-latching solenoid (NPT threads)
458200	DC-latching solenoid