

unter's new Wireless Valve System makes it possible for a site that lacks standard electric power to enjoy all the benefits of automatic irrigation.

At traffic medians and roundabouts, rural properties, construction sites and municipal parks, most battery-powered controllers leave you guessing as to when the battery is going to run out. No problem here – battery life is guaranteed through a full season, making replacement a simple annual task.

What else sets this unit apart? There's no need to reach inside the valve box in order to hook up a field transmitter and download program instructions; the programmer can communicate with the controller from as far as 30 meters away. Couple this with the wide range of user-friendly operating features and you'll find there's no battery-powered controller on the market that's easier to program.

The control unit is fully submersible and waterproof up to 3½ meters, making the unit rugged enough to take on whatever water, mud and debris might be found in a valve box environment. And, with all installed components hidden away safely underground and out of view, only the Wireless Valve System can claim to be truly vandal-resistant.

# Wireless Valve System

Rugged, Reliable, Multi-Station, Multi-Function, Battery-Powered Controller and Programmer



#### **FEATURES & BENEFITS**

#### Wireless, radio-controlled operation up to 30 meters away

Perform system checks, programming without direct access to the controller

#### Latching solenoid design for minimal power consumption

9 volt battery guaranteed to last longer than one full season

#### Fully submersible and waterproof to 31/2 meters

No moisture intrusion, even in humid valve box environments

# Each valve set up with own start time, run time and day schedule

Plant types with different requirements receive the exact watering they need

#### Choice of 2- and 4-station models

Sized perfectly for medians, roundabouts and other heavy-duty applications

#### Controller attaches out of sight in valve box

The ultimate in vandal-resistance

#### **Double-sealed battery compartment**

O-ring seal near threads, second seal inside cap withstand water intrusion

#### Weather-sensor compatible

Built-in sensor circuit can be connected to Hunter weather sensor products





### Models

WVC-200 – 2-station Wireless
Valve Controller (order solenoid(s) separately)
WVC-400 – 4-station Wireless
Valve Controller (order solenoid(s) separately)
WVP – Wireless Valve Programmer DC Latching Solenoid

(part #458200)

### Dimensions

WVC – 8.25 cm Dia. x 12.7 cm H WVP – 7.6 cm W x 29 cm L x 12.7 cm H

### **Operating Specifications**

- Station run time: 0-240 minutes in 1-minute increments
- Start times: 9 per day
- Day of the week calendar
- Interval watering
- AM/PM or 24-hour clock option
- Start time stacking
- One button manual start and advance
- Programmable rain delay for 1 to 7 days

### **Electrical Specifications**

- Solenoids: Operates 6 to 9 volt DC latching solenoids
- Battery: Standard 9 volt alkaline battery (not included), one year minimum life. Battery not required for program backup.
- Memory: Non-volatile for program data
- Weather sensor compatible
- Frequency of operation: 915 MHz (U.S. and Pacific Rim) 868 MHz (Europe)

## The Convenience of Remote Programming

The programmer features a 30 meter usable range, allowing manual operation and complete programming from "across the street" even when it is installed down inside a valve box. That means in busy locations like traffic medians, maintenance crews will no longer need to worry about crossing a busy roadway just to check or reprogram a battery-powered controller. With the programmer, you can even handle routine programming maneuvers from the comfort of your vehicle (something to consider when there's inclement weather to deal with).

# As Many Controllers as You Want, One Programmer is All You Need

With a Hunter battery-operated controller you're not just limited to one 2- or 4-station unit at your site. You can install several control units to cover different portions of an expansive site without standard electrical power (such as a large municipal park) and manage all the programming functions with a single programming device. That's because all you need is one Hunter WVP to control all the Hunter multi-station battery-operated controllers you require...whether in one location or at many different sites.

# Long Battery Life for Low Maintenance

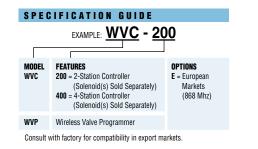
Where some battery-powered controllers can require up to three different batteries, the Hunter WVC operates on only one 9 volt battery. Even if



your irrigation schedule requires four valves to operate nine times a day everyday of the year, the Hunter controller will keep on performing at maximum efficiency on this single battery for a full season.



The Wireless Value Programmer allows you to check or reprogram a Wireless Value Controller that is installed on a traffic median without having to cross a busy roadway.



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In just minutes, the WVC and antenna easily attach to your valve.



Replace the valve box cover and the hermetically-sealed WVC is protected from water, dirt and contaminants.



The WVP is now ready to communicate with the WVC from as far away as 30 meters.