

WaterCop

Emergency Water Shut-off System

Prevent costly Water Damage and Destruction!

As a homeowner, has it ever happened to you – the washing machine hose splits, pipes freeze and burst, the dishwasher leaks, the toilet overflows, or the water heater fails? Any one of these conditions can lead to expensive property damage, and destruction of personal belongings such as photographs, furniture, computer data, etc. – items that are sometimes irreplaceable.

The WaterCop system is designed to effectively reduce the damage caused by common plumbing related failures. The WaterCop automatic valve installs on your main water supply line near where it enters the home and will turn off the water when activated. When the accompanying WaterHound water sensors detect moisture, they notify the automatic valve which subsequently shuts off the water.



A Product Of
**DynaQuip
Controls**

The following list makes an ideal checklist of locations to place your WaterHound.

- Washing Machines
- Water Heaters
- Dishwashers
- Toilets
- Sinks
- Automatic Humidifiers
- Ice Makers
- Pipes near outdoor spigots



Added Benefits:

Easy Installation

Maximum transmission range of 200'

Each system can support an unlimited number of sensors

Electrically operated ball valve for quick, reliable closure and zero pressure drop

Can be wired into an existing security system

Three year limited warranty



Water Cop Valve.

Industrial quality electrically automated full port brass ball valve featuring "Direct Mount" actuator

mounting for precision automation. Installs on the incoming main water supply line within a home. Built-in I/O port with RJ45 connection.

Water Cop Components:

Water Hound Moisture Sensors

are battery operated, moisture sensors with wireless radio frequency transmitters. When leaking water comes in contact with the sensing probe the WaterHound sends a notice to the WaterCop "on duty" telling it to

shut off the main water supply. Each WaterCop can support an unlimited number of WaterHounds. Power Source: 2 AA Batteries (Not Included) or AC Power Adapter (Not Included)



Water Cop Ready Brass Valve

with platform for WaterCop mount to actuator. Full port valve: no reduction in water flow. 600 psi.



Freeze Hound Temperature Sensor

sensor works with the WaterCop by monitoring the temperature of a specific pipe, most likely one leading to an outdoor spigot or sprinkler system or one located in exterior walls. When the temperature of the pipe drops below 38 degrees,

indicating it is on its way to freezing, the FreezeHound will alert the WaterCop to shut off the water to the home, preventing any continuous flow from a burst pipe. Although this system cannot protect a pipe from freezing, WaterCop will help reduce extensive flooding if a pipe bursts. Batteries not included



Remote Water Shut-off Switch

Easy water shut off for hours, days, or longer. Mount in convenient location.

Requires Category 5 wire (not included) for WaterCop connection. Easy to see if WaterCop Valve is Open (Green) or Closed (Red).

Water Cop Kits and Components

Product #	Description
WCERS Corporal	1/2", 3/4" or 1" kit includes (1) WaterCop Electric Control Valve with on/off controls, and (1) RS100 Water Control Switch
WCCKB Sergeant	Basic 3/4", 1" or 1/2", " kit includes (1) WaterCop Electric Control Valve and (3) WH100 Single Probe Flood Sensors
WCCKD Lieutenant	Deluxe 3/4", 1", or 1/2" kit includes (1) WaterCop Electric Control Valve and (3) WH100 Single Probe Sensors and (1) RS100 Water Control Wall Switch
WCCKS Detective	Select 3/4", 1" or 1/2" kit includes (1) WaterCop Electric Control Valve, (3) WH200 Twin Probe Flood Sensors and (1) RS100 Water Control Switch
WCCKSD Captain	Super Deluxe 3/4", 1" or 1/2" kit includes (1) WaterCop Electric Control Valve, (3) WH200 Twin Probe Flood Sensors, (3) ACA100 AC Adaptors, and (1) RS100 Water Control Switch
WCCKP Chief	Premium 3/4", 1" or 1/2" kit includes (1) WaterCop Electric Control Valve, (5) WH200 Twin Probe Flood Sensors, (5) ACA100 AC Adaptors, and (1) RS100 Water Control Switch
WC 100	3/4" Water Cop Automatic Valve only, with home security interface.
WC 101	1" Water Cop Automatic Valve only, with home security interface.
WC 102	1/2 "Water Cop Automatic Valve only, with home security interface.
WC 103**	1 1/4" Water Cop Automatic Valve only, with home security interface.
WCWH100	Water Hound Moisture Sensor
WCWH200	Water Hound Moisture Sensor with twin probe
WCFH 100	Freeze Hound Temperature Sensor
WCERS 100	Remote Mount Control Switch(cabling not included)
WCC BL50	Connect Cable 50 ' (connects RS100 to valve)
WCCBL100	Connect Cable 100 ' (connects RS100 to valve)
WCACA100	AC Adaptor for Water Hounds
WCX1	WCX1 Repeater for large homes and buildings