



MCW-570

Automated leak detection & water shut-off solution

Visonic's MCW-570 is a wireless, totally automated solution for minimizing damage from water leaks anywhere in the home. With wireless detectors placed in locations where leaks commonly start, such as in kitchens, bathrooms and laundry rooms, the MCW-570 automatically shuts off the main water supply as soon as water is sensed on the floor, protecting the house structure and furnishings even when no one is home.

Using the MCW-570 can significantly reduce water damage claims, which are a major cost to renters, home owners and insurance companies.

- **Easy to install wireless solution**
- **Provides instant flood detection and rapid resolution, minimizing damage**
- **Supports up to 10 sensors, protecting the entire house**
- **Separately controls both hot and cold water supplies**

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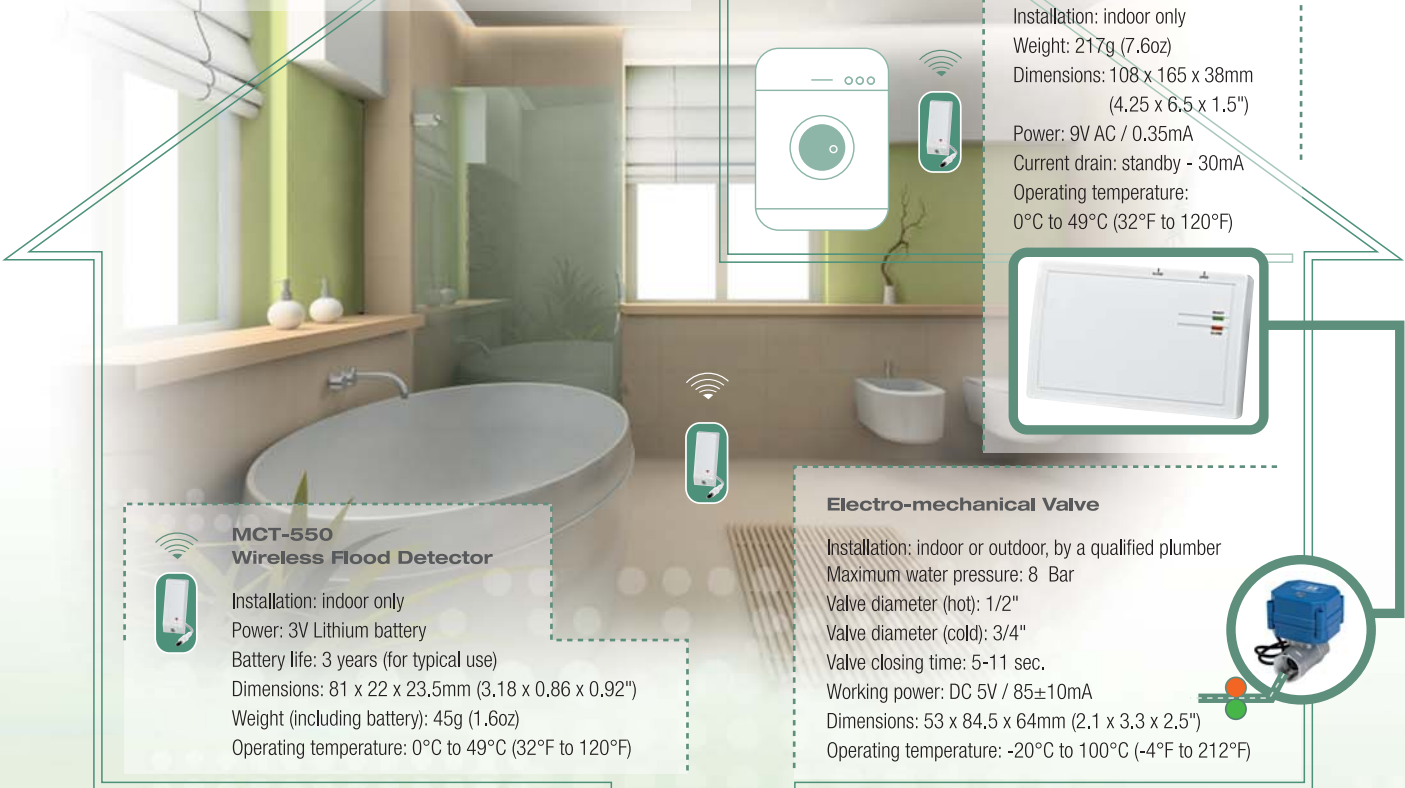
For more information, visit: www.visonic.com



Visonic®

For a secure way of life

With detectors throughout the home, the MCW-570 accurately identifies leaks & automatically shuts off the water supply to mitigate damage.



**MCT-550
Wireless Flood Detector**

Installation: indoor only
 Power: 3V Lithium battery
 Battery life: 3 years (for typical use)
 Dimensions: 81 x 22 x 23.5mm (3.18 x 0.86 x 0.92")
 Weight (including battery): 45g (1.6oz)
 Operating temperature: 0°C to 49°C (32°F to 120°F)

**MCW-570
Controller**

Installation: indoor only
 Weight: 217g (7.6oz)
 Dimensions: 108 x 165 x 38mm
 (4.25 x 6.5 x 1.5")
 Power: 9V AC / 0.35mA
 Current drain: standby - 30mA
 Operating temperature:
 0°C to 49°C (32°F to 120°F)



Electro-mechanical Valve

Installation: indoor or outdoor, by a qualified plumber
 Maximum water pressure: 8 Bar
 Valve diameter (hot): 1/2"
 Valve diameter (cold): 3/4"
 Valve closing time: 5-11 sec.
 Working power: DC 5V / 85±10mA
 Dimensions: 53 x 84.5 x 64mm (2.1 x 3.3 x 2.5")
 Operating temperature: -20°C to 100°C (-4°F to 212°F)



Stop Water Leaks from Causing Major Damage

Water damage claims as a result of faulty appliances and old or damaged pipes are a major cost to renters, home owners and insurance companies. The immediate cost of damage to furniture, electrical devices, carpets and walls, and of wasted water, is sometimes just the beginning. Mold, rot and warping can develop in hidden places, harming health and comfort and incurring costs long after the leak occurred.

By minimizing the risk of damage from water leaks, the MCW-570 can save money over the short and long-term and help preserve family members' health.

House-wide Protection

The MCW-570 wireless leak detection and water shut-off solution protects homes from water damage by automatically sensing water on the floor and then shutting off the main water valve. With up to 10 MCT-550 wireless flood detectors, a control unit and up to two automatic hot or cold shut-off valves in an integrated system, the MCW-570 provides a highly flexible and reliable solution for minimizing water damage in any home, regardless of the building layout or décor.

Key Capabilities & Benefits

- Provides a complete standalone leak detection and resolution solution for residential properties
- Ensures minimal water damage as a result of indoor leaks by automatically shutting off the main water supply when water is sensed on the floor
- High-sensitivity flood detector detects water at ground level
- Supports up to 10 wireless flood detectors, providing house-wide reliability without cabling work, thus fitting any décor or building layout
- Hot water valve extends control to include both hot and cold water supplies (optional)
- When installed in a PowerMax™-monitored property, the flood detector issues a warning upon water detection and transmits it to the control panel