

Aqara



## VALVE CONTROLLER T1

Smart water valve controller with Zigbee, easy installation, and automatic shutoff for leak detection.

REF : AQ-VC-X01D

EAN : 6975833356195

EXISTS IN : WHITE

### DESCRIPTION :

The Aqara Valve Controller T1 uses Zigbee for smart water pipeline control, supporting app, and manual operation. It installs on existing valves without plumbing. Integrated with water leak detectors, it can automatically shut off water when you're away, ensuring safety and peace of mind.

### STRENGTHS :

- **Always-On Monitoring and Automatic Shutoff:** The Valve Controller T1 provides real-time monitoring and automatic shutoff when a leak is detected, protecting your home from damage. It integrates with water leak sensors and Aqara Hub to form a comprehensive safety system, shutting off the valve within 5-20\* seconds of a leak, minimizing risk, and ensuring proactive home safety.
- **Multiple Smart Control Options:** The Valve Controller T1 offers flexible control methods, including manual control, remote control via the app, and timer settings, ensuring precise and user-friendly operation, which allows users to manage their devices conveniently and efficiently, providing peace of mind.
- **Easy Retrofit Installation:** The Valve Controller T1 is easy to install on existing water valves without special tools or plumbings, making it accessible even for users unfamiliar with pipelines. Its user-friendly design allows homeowners to enhance their home's safety and functionality effortlessly.
- **Wide Compatibility for Household Valves:** The Valve Controller T1 is designed for compatibility with various household valves, including lever or butterfly handles, and fits various pipe sizes (DN15, DN20, DN25). It can be installed into most household water valves without additional tools.
- **Automation with Aqara Home and Third-Party Device:** An Aqara Zigbee Hub is required\*\*, With Matter over Bridge support\*\*\*, The Valve Controller T1 supports allowing seamless integration with Alexa, Google Assistant, and the Aqara Home app, and so on. This compatibility enhances the smart home experience by easily integrating it into their existing smart home systems.
- **Long Battery Life and Durability:** Using of 4 AA batteries eliminates the hassle of additional wiring. With its low-power consumption design, the Valve Controller T1 can last for up to 2 years on a single set of batteries\*\*\*\*, providing continuous, dependable water safety for an extended period.

### CHARACTERISTICS :

- Wireless Protocols: Zigbee



- Product size: 93 × 72 × 84 mm (3.66 × 2.83 × 3.31 inches)
- Power Supply: 4 × AA
- Valve Pressure: 1.6 MPa
- Torque: ≤ 60 kg-cm
- Compatible Pipe Sizes: DN15, DN20, DN25
- Compatible Handle Types: lever handle, butterfly handle
- Operating Temperature: -10 °C ~ 40 °C (14 °F ~ 104 °F)
- Operating Humidity: 0 ~ 95% RH, no condensation
- What is in the Box: Valve Controller T1 × 1, User Manual × 1, Accessory Kit × 1, AA × 4