

Electronic Water Tap with Temperature Control

This electronically controlled water tap features integrated temperature control with hot and cold indicators. Its sensor-activated mechanism allows for hands-free operation, promoting hygiene and water conservation.



Product Overview

Advanced Hands-Free Thermostatic Tap

This all-in-one electronic water tap combines advanced infrared sensor technology with integrated thermostatic mixing for a hygienic and safe user experience. Designed for both residential and commercial environments, it effectively eliminates the need for manual handles, reducing germ transmission. The built-in thermostatic valve ensures precise temperature control, preventing scalding and maintaining consistent output even during pressure fluctuations.

Technical Specifications

Operating Pressure Range

0.5 Bar

Minimum Pressure

7 Bar

Maximum Pressure

Core Components

- Ceramic Cartridge
- Built-in Check Valve
- Solenoid Valve
- Infrared Sensor

Power Supply Options

6V Battery, Electrical Connection

Features & Benefits

Key Features

Hands-Free Operation • Thermostatic Anti-Scalding • Hygiene-Focused Design • Easy Installation • Adjustable Sensor Range

Simplified Setup

The system is engineered for straightforward installation, comparable to a standard manual faucet, and is designed for easy servicing. The integrated sensor range adjustment allows for customization based on the specific sink environment, ensuring optimal performance.