

Hands-Free Electronic Water Faucet

This electronic faucet provides hands-free operation for enhanced hygiene. It features an infrared sensor, durable chrome-plated brass construction, and adjustable temperature settings suitable for various applications.



Overview

Advanced Hands-Free Sanitation

This modern, touch-free electronic faucet is engineered for superior hygiene and water conservation in both commercial and residential environments. Featuring an advanced infrared sensor system, it ensures automatic operation while minimizing cross-contamination risks. The durable, chrome-finished body includes intelligent micro-computer controls that automatically adjust detection zones for optimal performance.

Technical Specifications

Water Pressure Range

0.05 MPa
Min Pressure

0.6 MPa
Max Pressure

Water Supply Pipe: DN15 (G1/2")

Ambient Temperature Range: 0.1 - 45°C

Sensor & Performance

Sensing Distance: 30 cm

Time Delay: 0.5 s

Auto Cut-off Duration: 60 s

Power & Maintenance

Power Requirements: 4x AAA Batteries, AC/DC Compatible

Battery Life: Approx. 2 years (based on 200 cycles/day)

Design & Features

Finish
Chrome

Key Features

- Touch-free infrared operation
- Waterproof sensor
- Low battery LED indicator
- Internal strainer for valve protection
- Includes pop-up drain