

# Touch-Free Automatic Hand Washer

This automatic hand washer features touch-free operation for hygienic use. It is designed for wall-mounted installation, making it suitable for both commercial and residential bathrooms.



## Product Overview

### Touch-Free Automatic Hand Washer

This advanced touch-free automatic hand washer is designed to enhance hygiene in commercial and residential environments by eliminating the need for physical contact. Featuring an intelligent infrared sensor, the unit automatically activates water flow and shuts off immediately after use, significantly reducing water consumption and preventing cross-contamination. With its durable, waterproof design and energy-efficient circuitry, this faucet offers a reliable, low-maintenance solution for modern washrooms.

## Technical Specifications

### Ambient Temperature

**0.1 °C**

Min Temp

**45 °C**

Max Temp

Water Pressure Range 0.05 MPa

Water Supply Pipe Size DN15

## Sensor & Performance

Sensing Distance 20 cm

Time Delay 0.5 seconds

Auto Shut-off Duration 60 seconds

## Power & Efficiency

Battery Type 4 x AAA

Battery Life Up to 2 years (at 200 cycles/day)

## Key Features

### Core Advantages

- Touch-free hygienic operation
- Water-saving intelligent sensor
- Advanced energy-saving circuit
- Waterproof sensor construction
- Battery low LED indicator
- Easy-to-clean internal strainer