MERHEIN

Technical Datasheet

18 April 2026

Automatic Sanitizer Dispenser

This automatic dispenser uses an infrared sensor for touch-free operation. It is compatible with hypochlorous acid disinfectant, sterilizing solution, and 75% alcohol-based sanitizers, offering a modern and hygienic hand-washing solution.

Product Overview

Smart Touchless Sanitization

This automatic sanitizer dispenser utilizes advanced infrared detection to provide a touchless, hygienic sanitization experience in just 0.25 seconds. Designed with a 30-degree ergonomic angle, it ensures a comfortable reach while minimizing contact with the device. It is highly versatile, supporting common sanitizing agents including hypochlorite disinfectant, alcohol-free solutions, and 75% alcohol.

Technical Specifications

Response Time	0.25 s
Tank Capacity	500 ML
Sensing Distance	3-5cm
Power Source	4 x AA alkaline batteries

Design & Features

Compatible Sanitizers

- Hypochlorite disinfectant
- Wash-free disinfectant
- 75% Alcohol

Key Attributes	Touchless, Quiet Operation, Low Power Consumption, Antiskid Design

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