

# UV Water Sterilizer

This UV sterilizer purifies water using ultraviolet radiation to eliminate bacteria and viruses. It features a stainless steel chamber with ports for water flow and a UV lamp within a quartz sleeve.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Water Disinfection

This ultraviolet water sterilizer provides an effective solution for neutralizing bacteria, viruses, and other microorganisms in various water sources. Featuring a durable housing with integrated inlet and outlet ports, it is designed for seamless integration into residential, aquarium, and small-scale industrial water systems. The unit ensures clean, safe water through reliable UV radiation technology protected by high-quality quartz sleeves.

## Technical Specifications

Input Power	220-240V 50/60Hz
Lamp Power	6 W
Rated Current	0.03 A

## Safety and Compliance

### Operational Warnings

- Protect eyes and skin from direct ultraviolet radiation
- Ambient temperature limit: 35

Certifications	CE
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## Design and Build

### Construction Materials

- Stainless steel chamber
- Quartz sleeve for lamp protection

### Target Applications

Residential water systems • Aquariums • Ponds • Small-scale industrial