

# 6W UV Water Sterilizer

This 6W UV water sterilizer provides an efficient and rapid method of water disinfection, eliminating the need for heat or chemicals. The sterilizer uses germicidal ultraviolet light to quickly and reliably disable bacteria, viruses, and other microorganisms present in the water.



## Overview

### Effective Water Disinfection

This ultraviolet water sterilizer provides an efficient and rapid method of water disinfection without the use of heat or dangerous chemicals. It utilizes germicidal ultraviolet light to reliably disable bacteria, viruses, and other micro-organisms present in the water supply. Designed for durability, the unit features a robust stainless steel housing, making it a reliable choice for maintaining clean and safe water.

## Performance Metrics

### Key Performance Indicators

**8000 hrs**

Lamp Rated Life

**30000 uW-sec/cm<sup>2</sup>**

UV Dosage

**6 kg**

Max Operating Pressure

## Technical Specifications

### Model Comparison

Model	Pure Water Capacity (t/h)	Tap Water Capacity (t/h)	Dimensions (mm)
UV4W	0.056	0.044	51*200
UV6W	0.11	0.08	51*260
UV16W	0.22	0.017	51*320
UV25W	1.36	0.036	63*350
UV30W	1.8	1.45	63*520
UV55W	2.88	2.5	63*970

## Electrical & Safety

### Electrical Requirements

- Voltage: 110-130V / 200-240V
- Frequency: 50/60Hz
- Power: 4W

## Construction

Build Materials	304 Stainless Steel, G5 Lamp Holder
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## Features

### Safety & Monitoring

LED Lamp Failure Indicator • Alarm Warning System