

UV Toothbrush Sterilizer with Holder

This UV toothbrush sterilizer uses UV light to kill up to 99.9% of germs and bacteria, including SARS and H1N1, in 6-8 minutes. It includes a removable toothbrush holder and a safety switch that automatically turns off the UV light when the cover is opened.



ADDITIONAL IMAGES



Product Overview

Professional UV Sterilization for Daily Hygiene

This advanced UV toothbrush sterilizer offers an efficient solution for household dental hygiene, eliminating up to 99.9% of bacteria, viruses, and mold spores in just 6-8 minutes. Designed for both convenience and safety, it features an automated UV-C lamp system with a safety switch and a removable holder for easy maintenance. The sleek, compact design fits seamlessly into any modern bathroom, providing a reliable way to maintain a healthier daily routine.

Technical Specifications

Power Consumption	2.3 W
UV Lamp Lifespan	8000 hrs
UV Strength	1000 W/cm ²
Ozone Density	0.05 ppm
Operating Temperature Range	0-50°C

Design and Capacity

Storage Capacity	4 Toothbrushes & 1 Shaver, 5 Toothbrushes
Product Dimensions	141 x 105 x 63 mm
Housing Material	ABS

Operational Features

Power Source Options

- 6 x AA batteries (40 days usage based on twice daily)
- DC 9V adapter

Safety Mechanisms

- Automatic UV shut-off when cycle finishes
- Automatic UV shut-off when cover is opened
- Safety switch protection

Key Performance Metrics

Performance Highlights

99.9 %

Germicidal Efficacy

8 mins

Sterilization Time