

THE OPTIMAL POWERED UV DISINFECTION WAND FOR COMMERCIAL USE



Doctor Designed & Developed

- Over 30 years of R&D in light technology
- Demonstrated history of industry leadership



Proprietary Medical Grade Technology

- Mixed Wave™ technology utilizes powerful UV-C / UV-A LEDs to eliminate up to 99.9% of harmful bacteria and viruses within seconds (backed by reputable third-party lab testing)
- Rigorous safety protocols



Powerful Wavelengths & Functional Superiority

- Using both UV-C at 270 – 280 nanometers ("nm") and UV-A at 380 - 405nm, the Purify-One UV Wand XL damages the DNA and RNA in bacteria and viruses rendering them harmless
- High output LED's allows you to disinfect up to 10x faster than competitors offerings



Best-in-Class Components & Performance

- Industry-leading useful life (50,000 hours or ~10 years of continuous use)
- No notable degradation in the efficacy of the device through its useful life



Portable & Easy to Use

- Lightweight and portable
- Built-in long-life battery (2000 Mh re-chargeable battery, with an average use of ~90 minutes per charge - energy efficient USB-C charging)



Included Accessories

- UV safety goggles and gloves
- Charging cradle/wall mount

Recommended Usage Table

Distance (in inches)	Duration (in seconds)	Coverage Area (sq./ft.)
3-6	3.0	3.0
6-9	4.0	4.0
9-12	5.0	5.0
12-15	6.0	6.0

SPECIFICATIONS

Construction

- Solid-state technology
- 100% ozone and chemical free
- Contains no mercury or glass
- High grade sapphire quartz optics

Size

- Length: 20.5"
- Width: 3.2"
- Height: 2.15"

Weight

- 28 oz

Wavelengths

- UV-C: 270-280nm
- UV-A: 380-405nm

Irradiance

- 19 mJ/cm2

Voltage

- DC 12v / 2A

Wattage

- 28W

Charging

- USB-C
- 2-3 hours to fully charge

Battery

- ~50,000 hours of useful life
- ~3 hours of continuous use

Warranty

- One Year

