

## THE OPTIMAL POWERED UV DISINFECTION WAND FOR HEAVY INDUSTRIAL 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 - 400nm, the Purify-One Industrial UV Wand damages the DNA and RNA in bacteria and viruses rendering them harmless
- High output LED's allows you to disinfect up to 20x 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

**Lightweight & Easy to Use**

**Included Accessories**

- Multiple UV safety goggles and gloves
- Carrying / storage case

### Recommended Usage Table

Distance (in ft.)	Duration (in seconds)	Coverage Area (sq/ft.)
3.0	4.0	7.0
3.5	5.0	7.5
4.0	6.0	8.0

### SPECIFICATIONS

#### Construction

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

#### Size

- Length: 10"
- Width: 5"
- Height: 6"

#### Weight

- 6 lbs

#### Irradiance

- 33mJ/cm<sup>2</sup>  
@ 31"

#### Wavelengths

- UV-C: 270-280nm
- UV-A: 390-400nm

#### LED's

- 64

#### Voltage

- DC 100-240V

#### Wattage

- 35W

#### Battery

- ~50,000 hours of useful life
- ~10 years

#### Warranty

- One Year



#### Authorized Dealer