

## **Because Water Matters**

## **UV-C LED Air Disinfection**

- High-intensity UVC LED Technology
- Sterilize viruses, diseases, and bacteria in large areas of air and surfaces in 5 seconds
- Commercial Grade HVAC Ducting Inserts



#### **Effective Ranges:**

- Optimized out to 10.'
- Instant Sanitization
- Far Exceeds Required UVC Dosages
- 5-year warranty
- Available in 6", 8", 10", 12" and 14" duct diameters
- Custom sizes for square and larger ducting
- Very low power consumption
- Easy installation
- Lightweight 4.6 lbs.
- High reliability
- Low heat generation



# **PHASE-R High Output**

- Area Sterilization UVC device proven in independent University testing to provide total inactivation of Viruses & Bacteria at 5 feet distance in under 8 seconds.
- Phase-R's High Output technology is an advanced new class of disinfection for Farm and Food
  Industry use that has proven far superior in the fight against pathogens. In the 18 months since the
  independent UNR Test, the UVCS laboratory has developed ever-increasing performance from the
  PHASE-R series of LEDs and optics.
- Held 265nm UVC Sanitization Units
- UV RADIANCE FLUX: 1680 mW + Optics Collimation
- EFFECTIVE RANGE: Optimized out to 10 feet
- QUICK SANITIZATION of high-touch, hard-to-reach areas
- SIZE: 24.5 x 11.0 x 3.5"
- FAST STERILIZATION: 25 square feet in 10 seconds
- LIGHTWEIGHT: 7.6 lbs



- TARGET ACQUISITION SYSTEM: Laser Designator
- GAMMA HEXADYNAMIC Optics™: Up to 500% increased radiance
- NEW UVC LED DIODES: High Power Output / Low Power Consumption
- LOW-RISK UVC SANITATION: Compatible with CDC Standard
- LITHIUM ION BATTERY: WEIGHT 3.5 lbs / 4-HOUR RUN TIME
- FAST BATTERY CHANGE: 30-second change over
- BATTERY LEVEL INDICATOR
- COMFORTABLE HIP BELT BATTERY HOLSTER
- INCLUDED with PHASE-R, 3 Lith-Ion Batteries, 2 Chargers

### **PHASE-R Hand Held**

- Area Sterilization UVC device proven in independent University testing to provide total inactivation of Viruses & Bacteria at 5 feet distance in under 8 seconds
- Phase-R's Hand Held Super-fast sterilization of surfaces for the Farming and Food industry. Highly
  effective 265nm UVC LEDs with patented optical lens technology increase UVC radiance up to 500%.
- Light Weight Hand-Held 265nm UVC Sanitization Units
- MOST POWERFUL UVGI IN THE INDUSTRY
- UV RADIANCE FLUX: 210mW + OPTICS
- EFFECTIVE RANGE OF 36 INCHES
- RE-RECHARGEABLE BATTERY POWER
- SAFE LiFePO4 BATTERY: LITHIUM PHOSPHATE
- SIZE: 9.2 x 4.5 x 6.8"
- WEIGHT: 4.9 LBS
- GAMMA HEXADYNAMIC Optics™: Up to 500% increased radiance
- NEW UVC LED DIODES: High Power Output / Low Power Consumption
- LOW-RISK UVC SANITATION: Compatible with CDC Standard
- BATTERY LEVEL INDICATOR
- 3 HOUR OPERATING LIFE PER CHARGE
- HIGH POWER COOLING FAN
- HIGH RELIABILITY



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