Ultra254[™] Auto Disinfector

Disinfecting UV Treatment for Vehicles

Built to meet the demands of regular commercial use



- Easy Unattended operation, universal fit
- Portable Cordless operation
- Fast 12 minutes per treatment (2 treatments per typical car)
- No Chemicals UV light treatment
- Rugged Stainless steel grid protects lamps

1 iuva.org/IUVA-Fact-Sheet-on-UV-Disinfection-for-COVID-19

See coscientific.com for additional information

- UV light has been used for over 40 years to disinfect surfaces of viruses and bacteria
- Provides the recommended UVC dose per the International Ultraviolet Association¹ guidelines

Technical Specifications

Power source: Milwaukee Tool M18 removable battery Charging: Charging cradle provided, 120 VAC Battery capacity: 6 treatments Weight: 6.6 lbs. [3.0 kg] Size: 4.3" W x 7.5" H x 34" L [11 cm x 19 cm x 86 cm] Lamps: Two, 24 Watt, low pressure Hg Light intensity and wavelengths: 88% at 254 nm (UVC), 12% at 360-550 nm (Visible) Treatment time: 12 minutes UVC irradiance: 0.06 mW/cm² at 32" [81 cm] (maximum effective range per treatment) is 40 mJ/cm2



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APPLICATION

Treat the vehicle interior surfaces following normal manual cleaning of debris to improve disinfection.

User will hang the unit across one row of seats and press the start button. After a short delay, the light will activate for 12 minutes and when the process completes, remove from the vehicle.

UVC light exposure is a DANGER to humans, particularly the eyes and skin. Personnel must be outside of the vehicle when the light is on. Glass and plastic are effective in blocking the invisible UVC light that is the harmful portion of the light's output. No ozone is produced.

Not certified for disinfecting medical equipment.

CONTACT

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