

# Ultra254™ Auto Disinfecter

## Disinfecting UV Treatment for Vehicles Built to meet the demands of regular commercial use

### APPLICATION

User will hang the unit across one row of seats and press the start button. After a safety delay, the light will activate for 12 minutes.

When complete, remove from the vehicle and follow UVC treatment with a short hand cleaning of the high-touch and shaded areas.

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. Car glass is 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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version A



- Easy – Unattended operation, universal fit
- Portable – Cordless operation
- Fast – 12 minutes per treatment (2 treatments for front and back seats)
- No Chemicals – UV light treatment
- Rugged – Stainless steel grid protects lamps
- 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 Association\* guidelines of 40 mJ/cm<sup>2</sup>

### Technical Specifications

Power source: Milwaukee® Tool M18™ removable battery

Charging: Charging cradle provided, 120 VAC

Battery capacity: 6 treatments

Weight: 6.4 lbs. [2.9 kg] with battery

Size: 4.3" W x 8.0" H x 34" L [11 cm x 20 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 (time increases below 68°F to maintain dose)

Temperature range: 36 to 113°F [2 to 45°C]

UVC irradiance: 0.06 mW/cm<sup>2</sup> at 30" [76 cm] (maximum effective range)

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

See coscientific.com for additional information

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