The UVT Light Sabre is a portable hand-held device designed for decontamination of surfaces and hard to reach areas.

The user slowly passes the device over the contaminated area, allowing the energy from the high output UV-C Emitter to decontaminate all surfaces.

A safety shield prevents direct exposure to UV-C energy.

The UVT Light Sabre is ideal for use in the healthcare sector, commercial, industrial or institutional buildings providing a fast-acting, portable method of surface decontamination, destroying viruses, bacteria, moulds and preventing cross-contamination.

By comparing the UV light output of the lamp to published research regarding the Coronavirus, you can achieve a 99.9% reduction in Coronavirus in under 2 seconds (based on 30 cm distance, covering an A4 area). Use a slow-scanning motion to disinfect equipment and surfaces ensuring potential shadow areas are also exposed.

Applications

**UVT Light Sabre applications include:**

- Hospitals and Healthcare facilities
- Laboratories
- Food & beverage processing areas
- Residential and commercial mould remediation
- DNA laboratories to prevent cross-contamination
- Schools, libraries and homes

The Benefits

- Kills surface micro-organisms that contribute to ill health and the spread of infectious disease
- Leaves no residue and produces no contaminants
- Portable and easy to use – plug and play
- Inexpensive to operate – uses same energy as a 95W bulb
- Suitable for Healthcare, Corporate and Residential markets
- Industrial strength High Output UV-C lamp
- Proven technology

**N.B.** Appropriate PPE required when using this device
# UVT Light Sabre - High Output Hand Held Surface Decontamination Device

## Technical Information

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<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
<tr>
<td>UV source</td>
<td>1 x 95 W high output UV-C emitter</td>
</tr>
<tr>
<td>Emitter life span</td>
<td>6,000 hours</td>
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<tr>
<td>Wavelength</td>
<td>254 nm</td>
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<tr>
<td>Power</td>
<td>95 W</td>
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<tr>
<td>Power requirements</td>
<td>220 – 240 V (50 – 60 Hz)</td>
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<td>Construction material</td>
<td>Stainless Steel 316</td>
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<td>Weight</td>
<td>2.55 Kg.</td>
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<td>Dimensions</td>
<td>See diagrams</td>
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<td>Rating</td>
<td>IP 56</td>
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<td>Crash protection</td>
<td>Teflon sheathed emitters (shatter proof)</td>
</tr>
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</table>

![Diagram of the UVT Light Sabre](image)

**Dimensions:**
- Length: 663 mm
- Width: 112 mm
- Height: 172 mm

**Internal Components:**
- UV-C Emitter
- Ballast
- Plug

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