

SANI MURS







The Sani MURS (mobile ultraviolet room sanitizer) has been designed with the goal of targeting zero infections. We advise using this unit as the final step during terminal cleaning of patient rooms, surgical suites or in any other areas of your facility where pathogens may be present.

Technical Details

 Lamp Wattage 	18 x 95W
 Lamp voltage 	220V
 Lamp Current 	1.74 Amps
 Lamp Type 	TUV 95
• UV-C	254nm
 μW/cm² at 1m 	900μW/cm ²
 μW/cm² at 2m 	450μW/cm ²
 μW/cm² at 3m 	220μW/cm ²
 Dimensions 	74cm x 63cm x 1.9m

• Weight 140kg

The Sani MURS comes with the following

1 x Control box with timer

1 x Double Sani 95 W extension

4 x Warning signs

Bag to cover the MURS unit

WARNING: areas that are being treated with the MURS unit must be unoccupied until the unit has completed its cycle

User-friendly

- No significant special training required
- Can be operated by almost anyone after preliminary training
- No special room preparation required as device is strategically placed inside the room to be treated
- Easy manoeuvrability with multi-directional castors

Fomites and Infection Transmission

A fomite is any object or substance capable of carrying infectious organisms, and hence transferring them from one individual to another. Skin cells, hair, clothing, and bedding are common hospital sources of contamination.

Fomites are associated particularly with hospital-acquired infections as they are possible routes to pass pathogens between patients. Stethoscopes, cellphones and neckties are carriers of fomites associated with health care providers. Basic hospital equipment, such as IV drip tubes, catheters, and life support equipment can also be carriers when the pathogens form on the surfaces.

Researchers have discovered that smooth (non-porous) surfaces like door knobs transmit bacteria and viruses better than porous materials like paper money; because porous, especially fibrous materials absorb and trap the contagion, making it harder to contract through simple touch. Sterilization of fomites prevents cross-infection.

Please note that we reserve the right to alter, amend or change all units without prior notice. E&0E **PROD CODE 4**



