



The UV Steriliser 8W Cami (VM-UV8W) is a compact stainless steel germicidal UV-C cabinet that uses a 253.7nm lamp at 8W to maintain the sterility of instruments and small disposables after autoclave or chemical sterilisation. Features an auto-off timer, stainless steel construction, and a small-footprint design (195×165×375mm) suited to treatment room benches, instrument trolleys, and clinic workstations. CE certified. Optional replacement 8W lamps and lamp grills available.

Compact UV-C Germicidal Cabinet for Instrument Sterility Maintenance

The UV Steriliser 8W is a compact stainless steel germicidal cabinet designed to maintain the sterility of surgical and clinical instruments after primary sterilisation by autoclave or chemical method. The 8W UV-C lamp operates at 253.7nm — the wavelength internationally recognised as the most effective for germicidal action — disrupting the DNA of bacteria, viruses, and other microorganisms on instrument surfaces and preventing recontamination between procedures. It is important to note that the UV Steriliser 8W is a sterility maintenance device, not a primary sterilisation system: instruments must first be sterilised by autoclave or an equivalent validated method before being placed in the cabinet for storage. With dimensions of 195×165×375mm, the 8W unit is the most

compact model in the Cami UV Steriliser range and is suited to clinical workspaces where countertop space is limited, including single-room consulting practices, dental chairs, physiotherapy rooms, and small outpatient clinic workstations.

Stainless Steel Cabinet Construction and Safe Operation

The stainless steel body is hygienic, corrosion-resistant, and easy to clean — essential qualities for a device in continuous clinical contact. The enclosed cabinet format protects stored instruments from ambient contamination while the UV-C lamp maintains germicidal exposure across the interior surfaces. An auto-off timer prevents unintended prolonged UV exposure, reducing the risk of UV-C contact with skin and eyes in environments where clinical staff are present. With an 8W power draw and fuse protection at 2×1A, operating costs are minimal and electrical safety is maintained without requiring dedicated circuit installation.

Applications and South African Availability

The 8W UV steriliser is suited to doctors' consulting rooms, dental practices, physiotherapy and occupational therapy rooms, outpatient clinics, veterinary practices, and any clinical environment requiring compact, low-maintenance UV sterility maintenance between uses. Optional replacement 8W UV germicidal lamps and lamp grills are available from Vital Medical, supporting long-term use without full unit replacement. For clinical environments with higher instrument throughput or larger instrument trays, the 15W (VM-UV15W) and 30W (VM-UV30W) models offer greater UV output and exposure area. Available in South Africa from Vital Medical.

TECHNICAL SPECIFICATIONS TABLE

Specification		Detail
SKU	VM-UV8W	
Model	DC510000 – Violet 8W	

Specification	Detail
Type	UV-C Germicidal Sterility Maintenance Cabinet
UV Wavelength	253.7nm (UV-C germicidal)
Absorbed Power	8W
Dimensions	195mm(L) × 165mm(W) × 375mm(H)
Body Material	Stainless steel
Timer	Auto-off
Fuse	2 × 1A
Function	Maintains sterility of pre-sterilised instruments and small disposables
Optional Accessories	8W replacement lamp, germicidal lamp grill
Certification	CE

SKU: VM-UV8W