



Ultraviolet - C Disinfectant



In the wake of the current COVID-19 pandemic and in the future, the need will arise to keep living places, material and air disinfected. Traditional disinfection methods like manual sanitization and fumigation were neither practical nor effective. Ultraviolet (UV) light has been scientifically proven and used in many industries today.

Oli UVGI is capable of disinfecting surfaces in unoccupied environments. This Micro controller based sensor solution is designed with human and pet safety in mind. Our range of products can be operated at ease with any Android mobile.

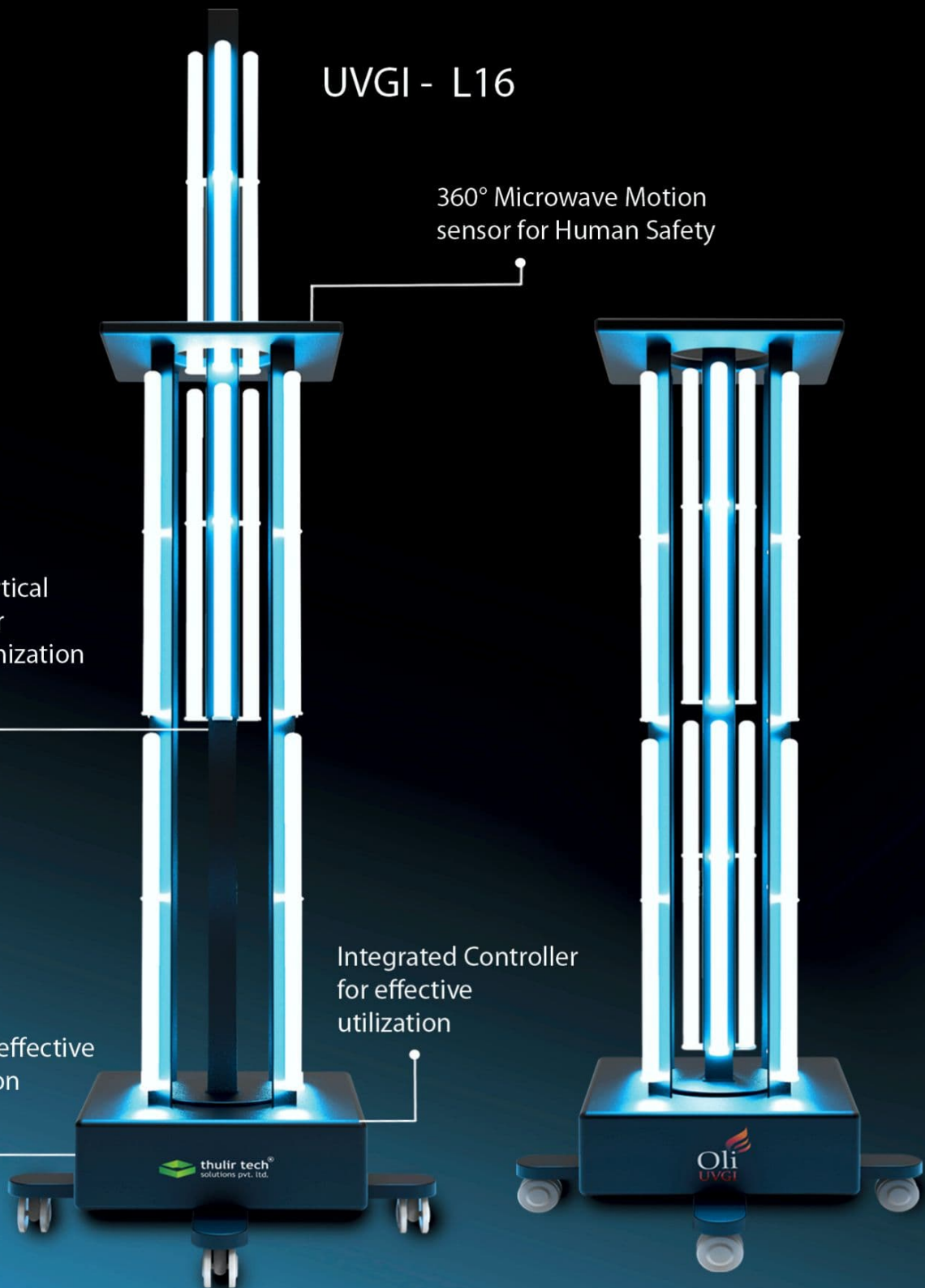
UVGI - L16

360° Microwave Motion sensor for Human Safety

Motorized vertical movement for height customization

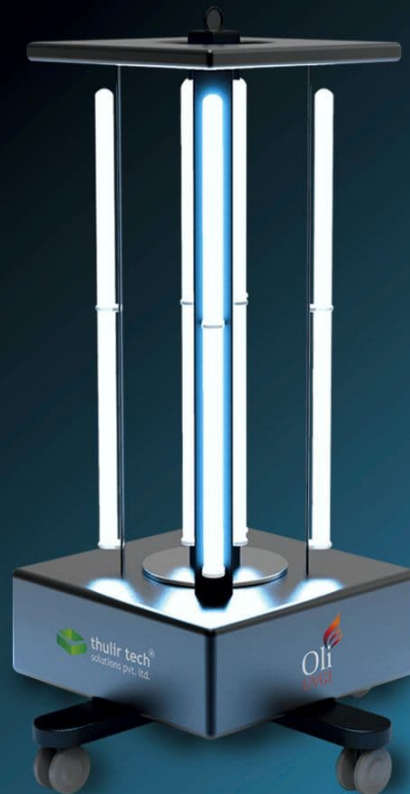
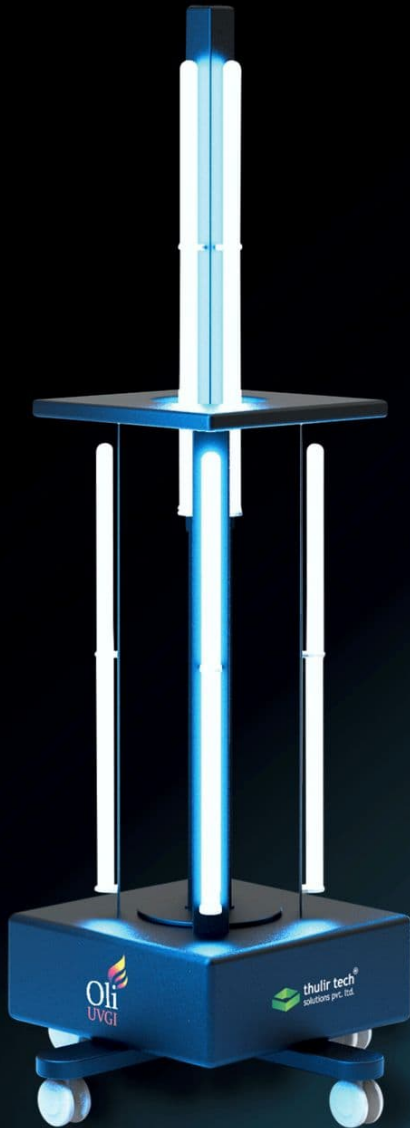
Integrated Controller for effective utilization

Built in WiFi, Bluetooth for effective communication

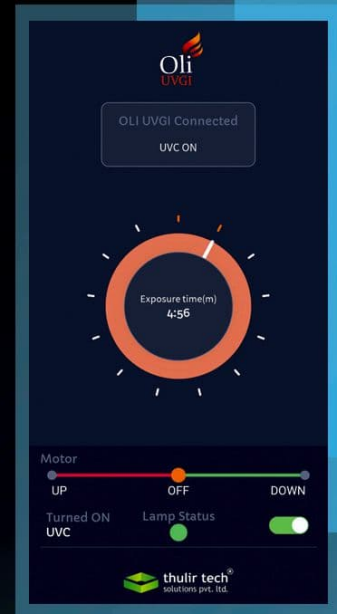




UVGI - M8



User friendly
Android UI



What is UVC light?

Ultraviolet (UV) light is a component of the electromagnetic spectrum that falls in the region between visible light and X-Rays. This invisible radiation includes the wavelength range of 100 nm to 400 nm. UV light can be further subdivided and categorized into four separate regions:

- 100 nm to 200 nm - Far UVC- used for Disinfection
- 200 nm to 280 nm - UVC - used for Disinfection
- 280 nm to 315 nm UVB - used for Medical Applications
- 315 nm to 400 nm - UVA (or "near UV") - used for Printing, Curing, and Medical Applications



UVGI - S4



UVGI - S2

Technical Specifications:

Model	UVGI - L16	UVGI - M8	UVGI - S4
Inbuilt module	Motion sensor, Bluetooth module, WiFi module		
User interface	Android based Mobile Application		
Coverage Area	600 sq ft	400 sq ft	200 sq ft
Power consumption	2hrs/unit	3hrs/unit	6hrs/unit
Power	450watt	300watt	150watt
Input voltage	230V/ AC/ 50Hz		
Weight	30kg	25kg	6kg
Physical Dimension	1700 x 610 x 610mm	1250 x 610 x 610mm	730 x 230 x 230mm

Application Area :

Office, Shops, Hospital , Hotel, Houses,School,Etc.

Design Features:

- Embedded controller for effective utilization
- WiFi/Bluetooth for remote controlling and data capturing
- Disinfecting schedule analysis through Android App
- Motion detection to ensure human safety

Caution :

UV - C light radiation is dangerous . Do not expose your Eye and skin to UV light.



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