Disinfection you can prove.

UVBOT is a tower that disinfects a room with UV-C light. You pick a time on a tablet, leave the room, and a colour-changing card shows the right dose was delivered.

Designed and manufactured in Chennai, India, for hospitals, clinics and cleanrooms.



What it does

UV-C light reaches the surfaces it can see and delivers a set dose against bacteria and viruses.

How you know

Dose-indicator cards change from pink to yellow when the target dose is reached.

Who it is for

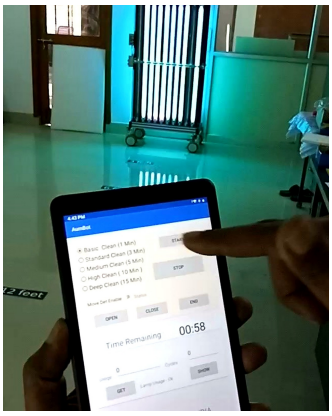
Operating theatres, ICUs, isolation rooms, clinics and cleanrooms.

Why it is different

- **Controlled.** Run 1, 3, 5, 10 or 15 minute cycles from a tablet. Each cycle is counted.
- **Verifiable.** The colour-change card gives infection control teams a visible record, not a promise.
- **Simple to service.** Plug-in lamp connectors make servicing simpler. Made in Chennai.
- **Honest.** UV-C supports manual cleaning. It does not replace it.

Watch the UVBOT video (sent with this PDF) to see a cycle, the tests and the colour change.

How it works



1

Set

Choose the cycle time on the tablet.



2

Leave

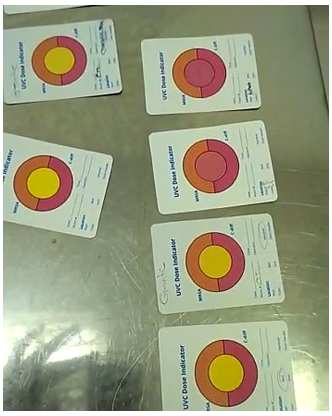
The room stays unoccupied while UV-C runs.



3

Run

UVBOT runs the timed cycle and counts it.



4

Check

Yellow cards confirm the target dose.

How the dose is checked

Three checks are on record in videos and photos: a UV meter at marked distances, culture plates exposed at set distances, and dose-indicator cards used in a hospital operating theatre.



UV meter at 9 ft



Culture plates at 15 ft and 25 ft



Hospital operating theatre test, Dubai

Dose needed for a 99% reduction

Direct surface exposure. Doses in mJ/cm².

Organism	Dose, mJ/cm²
MRSA	7.1
Clostridium difficile	38.5
Acinetobacter baumannii	6.6
VRE (vancomycin-resistant enterococci)	12.6
Influenza A	4.6
Aspergillus niger	330

Ready to see it?

Two easy ways to start. Both include dose-indicator cards so you can see the result in your own room.

Live demo

We bring a UVBOT to your site, run a cycle in an empty room, and show the card change colour..

30-day pilot

Use UVBOT in selected rooms with a simple log of cycles and cards, then review the results together.

Safe use

- UV-C light harms eyes and skin. Keep the room unoccupied while a cycle runs.
- Dose applies to surfaces in direct line of sight. UV-C supports, and does not replace, manual cleaning.

Contact

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