

Killing the virus

DSO National Laboratories has come up with a cabinet that uses ultraviolet (UV) rays to eliminate the virus that causes Covid-19 on personal items.

DSO UV CABINET



Kills more than

99.99%

 of viruses and bacteria tested

COMPARTMENTS

The cabinet has three main compartments.



The doors have safety switches that automatically turn off the UV lamp when opened.

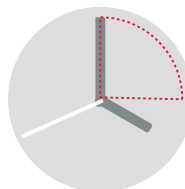


Each door has a peephole to inform the users that the compartment is currently being used.

HOW IT WORKS



- 1** Masks and other personal belongings, such as mobile phones and laptops, are placed on the trays in each compartment. Each compartment can be operated separately.



- 3** Disinfecting is done in **15 minutes**



- 2** No flipping of masks is required, as the lamp is powerful enough to penetrate and disinfect them.



- 4** **Up to 30 items** can be disinfected at any one time.