

PRACTICAL

RUGGED

SMART

SUVACCHA™

Multi Purpose **UV** Sterilisation

BE VOCAL ABOUT LOCAL



SECURE



EFFICIENT



EASY



PROUDLY MADE IN 
india

LABQUEST
BY **BOROSIL®**



UTENSILS & TABLEWARE



PPE



LABORATORY PRODUCTS & TOOLS



GEMS & JEWELLERY



STATIONARY

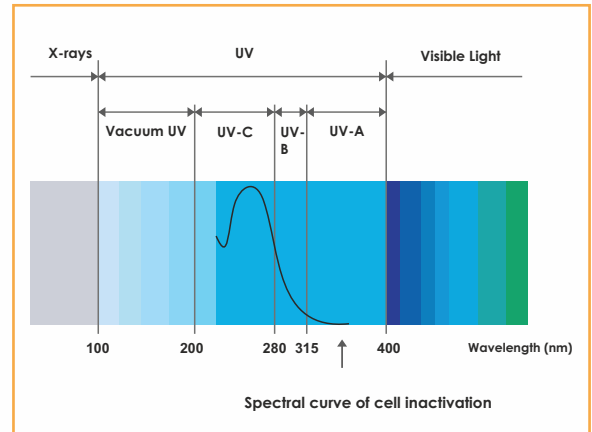
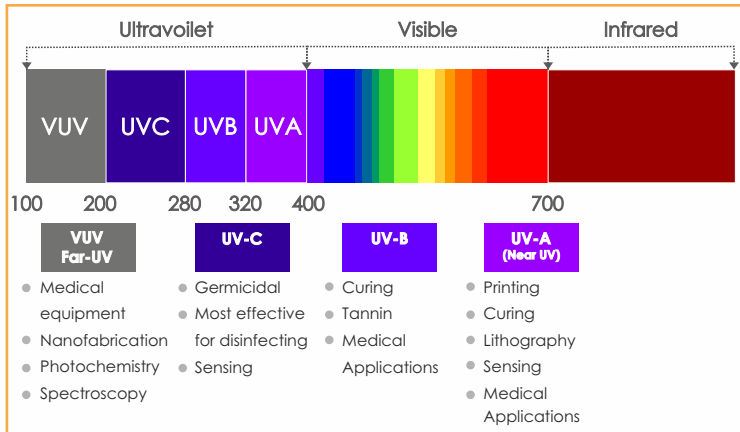


UNIFORMS



PACKAGES

The light SPECTRUM



A unique characteristic of UV light is that a specific range of its wavelengths, those between 200 to 280 nm are categorized as germicidal with peak wavelength for germicidal activity being 265 nm.

It is capable of inactivating microorganisms, such as bacteria, viruses and protozoa.

This range of UV light is absorbed by the DNA and RNA of microorganisms, which causes changes in the DNA and RNA structure, rendering the microorganisms incapable of replicating. A cell that can't reproduce is considered dead, since it is unable to multiply to infectious numbers within a host.

Advantages of using SUVACHHA

- 1 Residue free disinfection
- 2 Quick and fast disinfection
- 3 Odour free sterilisation
- 4 Environmentally friendly
- 5 No dangerous or toxic chemicals
- 6 Do not require specialized storage or handling
- 7 No process byproducts
- 8 Do not require special handling or disposal
- 9 No routine maintenance
- 10 Economical

Comparison between different methods of disinfection

Technical Specification	Ultraviolet (UV C)	Chemical based disinfectants
Low Maintenance	+++	++
Disinfection ability	+++	++
Environmental friendly	+++	+
Time saving	+++	+
Zero residual	+++	+
Disinfection method	Light	Chemical

*If a following particular is to be evaluated

+++ most preferred

++ preferred

+ Satisfactory

Very **EASY** and **SAFE** to Operate -

Open the door



Place the objects



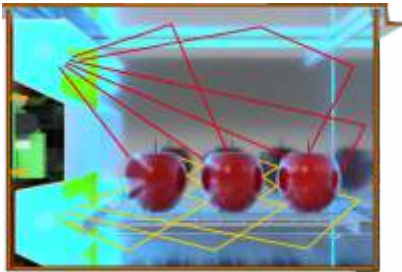
Close and set the time



Special **INSTRUCTION** for use

- Keep minimum space of 2cm between the objects
- Don't stack the objects one over the other

* For more details, refer to user manual.



- Incorporated with 2 Germicidal UV C Lamp
- Incorporated with germicidal UV C lamp
- Stainless Steel mirrored Interiors to maximise light exposure

Technical Specification

Model No.	DIC010
Inbuilt timer	User selectable from 1 to 30 minutes
Incremental time	5 mins
UV C lamp make	CE Certified GERMICIDAL UVC lamp
UV C lamp life	11000 hrs
UV C lamp wattage	11W X 4
Outer dimension (L X D X H)	430 X 380 X 235 mm
Inner dimension (L X D X H)	420 X 255 X 170 mm
Maintenance	UVC lamps user replaceable
Unit Power	45 W
Input power	230V 50Hz Ac
Ordering Information	BLFGDIC0100000000