

Ultra Violet Inspection Cabinet (U.V.CABINET)

The **Labsphere Ultra Violet Inspection Cabinet (U.V. Cabinet)** is designed for visualization of chromatograms and samples under UV light with dual wavelength operation. Ideal for laboratory and research applications. We are a leading manufacturer, supplier, and exporter in Pune and across India.

Category: [Lab Equipments](#)



Description

Labsphere Ultra Violet Inspection Cabinet (U.V. Cabinet)

The **Labsphere Ultra Violet Inspection Cabinet (U.V. Cabinet)** is designed for accurate visualization and inspection of samples under ultraviolet light. It is widely used in laboratories for viewing **paper and thin layer chromatograms (TLC plates)** and analyzing test objects under UV illumination.

The unit enables clear visualization using **long wavelength UV light at 365 nm** and **short wavelength UV light at 254 nm**, making it suitable for a variety of analytical and research applications.

The cabinet is specifically designed for use with **ultraviolet lamps**, allowing users to observe **fluorescent effects on chromatograms and similar samples**. It is supplied with **3 UV tubes operating on 230 Volts AC**, ensuring consistent and reliable performance.

The design features an **enclosed viewing chamber**, which eliminates external light interference and enhances visibility during analysis. Control switches are **conveniently mounted on the top of the unit**, allowing easy operation.

The cabinet is fully **self-contained**, providing a compact and efficient solution for viewing and marking chromatograms in laboratory environments.

We are **Labsphere**, a leading manufacturer, dealer, supplier, and exporter in Pune and across India, delivering high-quality laboratory equipment trusted by research labs, pharmaceutical companies, and industrial sectors.

Code	Product	Pack Size	HSN No.
LS19-1171	3 tube Watts 35	1	90.27.5090