

Hi-UV™ Series



- Single Intensity - LA1067
- Dual Intensity - LA1068
- Dual Wavelength - LA1069

*Self Timer prevents overexposure of Gel to UV

Hi-UV™ Series of Transilluminators

About :

- Hi-UV trans-illuminators play a crucial role in molecular biology laboratories, facilitating the visualization of DNA or RNA separated by electrophoresis through an agarose gel.
- These Hi-UV trans-illuminators allow researchers to examine and analyze nucleic acids with precision and accuracy. By leveraging the principle of fluorescence, UV trans-illuminators enable the visualization of stained DNA or RNA molecules, thereby making them visible to the researcher's eye. This technique finds extensive application in various aspects of molecular biology research, ranging from determining the size of PCR products to verifying RNA integrity after extraction.

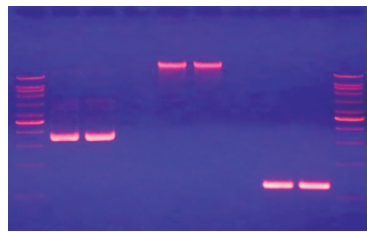
Advantage :

- Enhanced Visualization
- Time Efficiency
- User-Friendly
- Consistent Results
- Extraordinary Data Capture
- Enhances User Safety

Performance Unmatched



HiMedia's
Hi-UV™ Transilluminator



Competitors Gel
Documentation System



Technical Specification

Product Code	LA1067	LA1068	LA1069
Product Name	Hi-UV™ Max	Hi-UV™ Intense	Hi-UV™ Duo
Feature	Single intensity	Dual intensity	Dual wavelength
UV Source	5 tubes of 6 Watt	6 tubes of 8 Watt	6 tubes of 8 Watt
Wavelength	312 nm	312 nm	312 & 365 nm
Safety Timer	1 min	1 min	1 min
Gel Size	15 x 15 cm	20 x 20 cm	20 x 20 cm
Footprint (L×W×H)	31 X 27 X 12 cm	38 X 31 X 16 cm	38 X 31 X 16 cm
Detection wavelength	0.1ng	0.1ng	0.1ng
Weight	3 Kg	3.5 Kg	3.5 Kg
Power Supply	220-240V, 50 Hz	220-240V, 50 Hz	220-240V, 50 Hz
UV tube average shelf life	3000 Hrs.	3000 Hrs.	3000 Hrs.
UV Protective shield	Yes	Yes	Yes
Hi-UV Capture code	LA1067A	LA1068A	LA1069A

HiMedia Laboratories Pvt. Ltd.
www.himedialabs.com



- CORPORATE OFFICE -

Plot No. C-40, Road No. 21Y, MIDC, Wagle Industrial Estate, Thane (West) - 400604, Maharashtra, INDIA.
Tel : +91-22-6147 1919 / 6116 9797 / 6903 4800 | Fax : +91-22-6147 1920 | Email : biomedical@himedialabs.com