UV Transilluminator AL-871

Code: AL-871 GST: 18% Brand: AVAIN LABS







AVAIN LABS® UV Transilluminator AL-871

The AVAIN LABS® UV Transilluminator AL-871 is a high-performance laboratory instrument designed for the visualization and analysis of fluorescent samples in educational, research, biotechnology, microbiology, and molecular biology laboratories. Built with a robust MS powder-coated body, this college-model transilluminator offers durability, stability, and reliable performance for routine laboratory applications.

Featuring a 365 nm UV wavelength, the AL-871 enables clear detection of fluorescently stained samples with a minimum detector limit of 200 ng, making it suitable for DNA, RNA, protein, and gel analysis applications. The instrument is equipped with a spacious 210 x 210 mm blue plate area (approx.), providing ample viewing space for laboratory experiments and sample observation.

For enhanced user safety, the unit includes a UV Protection Shield that helps reduce exposure to ultraviolet radiation during operation, ensuring a safer laboratory environment.

Key Features:

- Premium AVAIN LABS® UV Transilluminator AL-871
- Sturdy MS powder-coated construction for long-lasting durability
- College model suitable for educational and research laboratories
- Detector limit: Minimum 200 ng
- UV Wavelength: 365 nm
- Blue Plate Area: Approx. 210 × 210 mm
- Equipped with UV Protection Shield for operator safety

- Provides clear visualization of fluorescent samples
- Reliable and easy-to-use laboratory instrument
- Suitable for routine research, teaching, and analytical applications

Technical Specifications:

- Model: AL-871
- Construction: MS Powder-Coated Body
- Detector Limit: Minimum 200 ng
- Wavelength: 365 nm
- Blue Plate Area: 210 × 210 mm (Approx.)
- UV Protection Shield: Yes

Applications:

Ideal for DNA analysis, RNA visualization, electrophoresis gel observation, molecular biology experiments, microbiology studies, biotechnology research, fluorescence detection, and educational laboratory demonstrations.

Why Choose AVAIN LABS® UV Transilluminator AL-871?

- Accurate fluorescence detection and sample visualization
- Durable powder-coated metal construction
- Enhanced safety with integrated UV protection shield
- Suitable for colleges, universities, research laboratories, and biotechnology facilities
- Trusted AVAIN LABS® quality and performance

Available models (3)

Cat. No.	Size	HSN
AL-871-S1	Small	
AL-871-S2	Large	
AL-871		

Scan for details & enquiry