

DUOview-mini



The advanced DUOVIEW-MINI Transilluminator is packed with a powerful and safe 470 nm blue LED light and a whole-wavelength white LED light. This allows direct viewing of the experiment result without having to wear any UV protection equipment.

DUOVIEW-MINI is suitable for various life sciences research areas and provides more comfortable, convenient, and a safe experience for real time observation of nucleic acids, proteins or other X-ray film.

Dual LED Blue/White Light Transilluminator design both sides integrate different LED light source for various area applications.

With the advanced DUOVIEW-MINI's imaging size of 153x153mm, it is possible to fit any small and midi size gel on the transilluminator.

The DUOVIEW-MINI Transilluminator is also compatible with imaging systems such as Digimage System and Smartview Simple system.

DUOVIEW-MINI Transilluminator features a general manual ON/OFF switch and automatic shutdown for power saving. Its built-in dynamic sensor automatically switches from blue or white light simply by reversing the transilluminator for experiment requirement without need other parts.



**Simply flip to
change blue to
white
automatically -
for a more
comfortable,
convenient, and
safe experience**

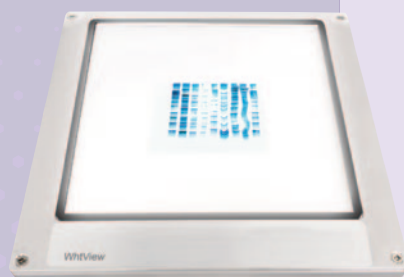
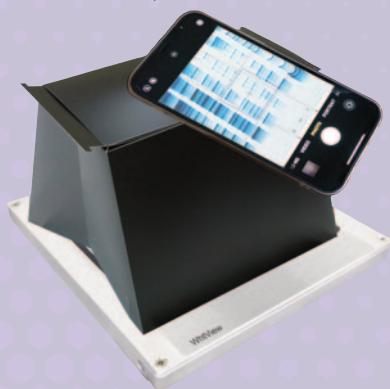


- Both sides integrate different LED light source
- Portable size and lightweight
- Safe 470nm blue light wavelength
- Real-time observation
- Efficient and early mistake detection Ultra-high light uniformity
- Aluminum alloy casing design
- Low heat dispersion
- Energy saving product

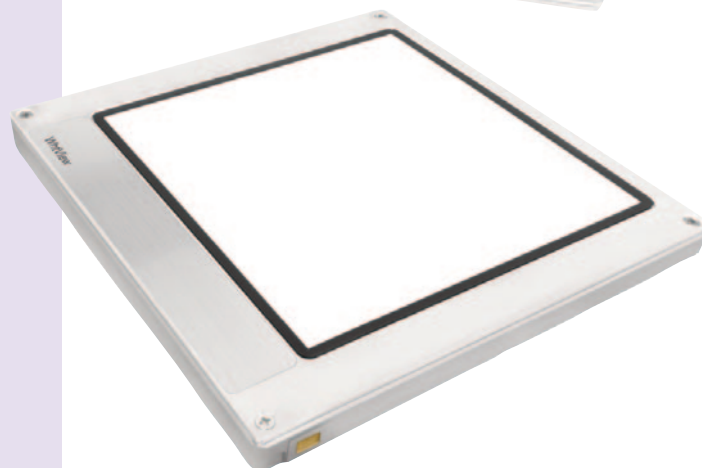
These UV Sterilisation Cabinets provide a convenient area for setting up PCR reactions in a nucleic acid free environment thus limiting contamination.

Acting effectively as a low-cost alternative to a clean room, the powerful UV lights on each cabinet denature nucleic acids in 5 to 30 minutes making them unsuitable for amplification. The cabinets incorporate safety features to prevent user-exposure to UV light. The UV lights are timer controlled and there are safety switches on the cabinet doors which power off the UV lights when opened. The units' white light provides excellent visibility when working within the cabinet. Constructed from 10mm acrylic, the cabinets also act as efficient shields from beta radiation emissions and can therefore be safely used with isotopes such as ³²P.

Three models are available:- Maxi as shown adjacent, a Mini cabinet below left for limited budget and bench space and a new Midi cabinet to save bench space without compromising on height. Safety SpillTrays and Liners of size 68 x 54cm, provide convenient containment of spillage (not included with cabinet).



Dual LED Blue/White Light Transilluminator



TECHNICAL SPECIFICATION

DIMENSION (WxLxH)	APPROX. 200x200x15.6MM
VIEWING AREA (WxL)	153x153MM
ILLUMINATOR BASE DESIGN	FLAT BED
BLUE LIGHT WAVELENGTH	470NM
WHITE LIGHT WAVELENGTH	WHOLE-WAVELENGTH
AUTOMATIC SHUTDOWN	APPROX. 6 MIN
MATERIAL	ALUMINUM ALLOY
POWER	DC 12V, 2A
WEIGHT	935.5G

ORDERING INFORMATION

Cat. No.	Description
DUOVIEW-MINI	BLUE/White Light Transilluminator 15.3 x 15.3cm (110V-240V), supplied with Amber Filter and cardboard Hood as standard.
DUOVIEWM-AF	580nm amber filter
DUOVIEWM-HOOD	Synthetic paper hood

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