



UV LED Transilluminator

POWERFUL UV.
PRECISE RESULTS

SPECIFICATIONS

Viewing Area (WxL)	365/302nm-21x13cm 300nm-12x10cm
LED Source	UV-365nm, UV-302nm, UV-300nm
LED Life (hours)	5,000
Emission Maxima (nm)	300, 302 and 365 nm
Filter Type	UV blocking polycarbonate
Input Voltage	100-240V 50/60Hz
Input Current	1.5-0.8A
Dimensions (WxHxD)	230x201x51mm
Weight (kg)	1.9kg

ORDERING INFO

BT-UVPAD

Versatile

Triple UV wavelengths (300 nm, 302 nm, and 365 nm) provide broad compatibility for DNA and RNA gel applications. This flexibility allows researchers to select the optimal excitation for common fluorescent dyes and staining protocols.

Performance

Bottom-up LED illumination delivers bright, uniform light across the viewing surface, reducing shadows and reflections. The result is consistent, high-contrast gel visualisation for accurate band identification and excision.

Safety

The magnetic lid supports secure operation, while automatic shut-off helps prevent accidental UV exposure and protects the system from unnecessary runtime—promoting safer, more reliable use in busy laboratories.

UVPAD, Triple LED 365, 302, 300nm Transilluminator

