

UV Trans-illuminator UT-2300



Description

UV Trans-illuminator UT-2300 UV Trans-illuminator wavelength ranging from 302 nm to 365 nm and detect nucleic acid stained gel to a UV light source using ethidium bromide and other dyes like SYBR-Green and SYPRO- Orange that is mostly used as a nontoxic dye for the post nucleic acid stain.

These series have the greatest detection sensitivity for DNA and RNA fragments. This is the most widely used Trans-illuminator used in university, research department, and corporation involved in molecular biology, molecular genetics, medical and sanitation, agriculture, and other life science fields. We also offer a range of electrophoresis products designed with maximum value.

We are dedicated to understanding customer needs. Provide high-grade glass for low background. The UV Trans-illuminator includes a UV protection lid that is fascinatingly held in place; adjust it in an angled point and to use it as a protection guard when working on a UV-fluorescent gel.

Technical:

Model	UT-2000	UT-2100		UT-2200		UT-2300		UT-2400	
Wavelength	302 nm	302 nm		302 & 365 nm		302 nm		302 & 365 nm	
Filter Size	8x15 cm(UltraSafe UV blocking)	16 x 20 cm(UltraSafe UV blocking)				21 x 26 cm (UltraSafe UV blocking)			
Design Type		Mono wave length		Dual wave length		Mono wave length		Dual wave length	
Intensity		Adjustable Intensity							
UV Lamp	6 W 1 pc	8 W 5 pcs		8 W 9 pcs		8 W 6 pcs		8 W 11 pcs	
Sensitivity	0.5 ng	0.1 ng							
Certification	CE and FCC								
Cover Material	Aluminum alloy metal frame								
Dimension	247x132x48.5 mm	280 x 340 x 80 mm							
Weight	1.4 kg	4.3 kg							
Electrical Requirement	DC 12V, 1.5 A	AC 100V/50Hz	AC 240 v/60 Hz	AC 100V/50Hz	AC 240 v/60 Hz	AC 100V/50Hz	AC 240 v/60 Hz	AC 100V/50Hz	AC 240 v/60 Hz
Catalogue No.	3401005-04	340101001	340101002	340101501	340101502	340102001	340102002	340102501	340102501

Shipping:	2 - 3 weeks Delivery.
cooling_temperature:	-
filter_wheel:	-
efficiency:	-
camera:	-
lens:	-

design_type:	Mono wave length
intensity:	Adjustable Intensity
UV Shield:	-
filter_size:	21 x 26 cm (UltraSafe UV blocking)
resolution:	-
wavelength:	302 nm
model:	UT-2300

Iris Analytical Ltd.

66 W Flagler St #900
Miami, Florida 33130
United States