



Model: TI-20

# **Transilluminators**

- Trnailluminator model TI-20, TI-22, TI-24 are required in biotechnology, Molecular Biology applications in colleges, Universities, Research Institutes.
- These are college model transilluminators having detection limit minimum 200ng. These models available are as under:

#### Model: TI-20 Specifications

▶ Wavel	ength	:	365nm with suitable filter
No. of	U.V. Tubes	:	8 Imported
▶ Watta	ge	:	8 Watts
▶ Detect	tion limit	:	200 ng
▶ Blue F	Plate Area	:	210x210 mm approx.
▶ Body		:	MS with powder coated.
▶ UV Pr	otection Shield	:	Yes.

### Model: TI-22 Specifications

•	Wavelength	:	254nm with suitable filter
•	No. of U.V. Tubes	:	8 Imported
•	Wattage	:	8 Watts
•	Detection limit	:	200 ng
•	Blue Plate Area	:	210x210 mm approx.
•	Body	:	MS with powder coated.
•	UV Protection Shield	:	Yes, moulded frame.

#### Model: TI-24 Specifications

ISO: 9001, ISO: 13485, GMP, CE

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▶ Wavelength	: 254nm and 365nm with suitable filter
No. of U.V. Tubes	: $4(254nm)$ and $4(365nm)$ total = 8
▶ Wattage	: 8 Watts
▶ Detection limit	: 200 ng
▶ Blue Plate Area	: 210x210 mm approx.
▶ Body	: MS with powder coated.
▶ UV Protection Shield	: Yes.

# Special Features

- > Fitted with mirror reflector for uniform U.V. light
- Fitted with variable light controller from low to high
- ➤ The frame cover made of single piece ABS Plastic moulded fitted with U.V. Protection sheet made of polycarbonate transparent.
- Supplied with one extra U. V. Protection goggle.





# Transilluminators

ISO: 9001, ISO: 13485, GMP, CE

These are research models of Transilluminators. We have 3 models detailed as under

# **Specifications**

Parameters	Model : TI - <b>50</b>	Model : TI- <b>60</b>	Model : TI - <b>40</b>
▶ Item	U. V. Transilluminator smart look, very accurate research work	U. V. Transilluminator smart look, very accurate research work accurate for research	Ultra thin U. V. Transilluminator Very for small look Portable, very work.
▶ Dual Intensity	302 nm	302 and 365nm	302nm
No. of Tubes	6	6	LED base
▶ Wattage	8 Watts	8 Watts	LED base
▶ Detection limit	0.01 ngm. of stained DNA.	0.01 ngm. of stained DNA	0.01ngm of stained DNA
▶ View area	210 x 260mm	210x260 mm	150x80mm
▶ Filter	Quartz UV filter	Quartz UV filter	Quartz UV filter
▶ Body	Aluminum pressure die casted body furnished in Black powder coating	Aluminum pressure die body furnished in Black powder coating	Aluminum pressure die casted body furnished in Pink powder coating
▶ UV Protection Shield	Yes.	Yes.	Yes.

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