

# U.V. Transilluminator

## College Model (View Filter Size 200 x 200 mm)



**Model: TI-20**  
**(365 nm)**



**Model: TI-22**  
**(254 nm)**

### Transilluminators

- Transilluminator model TI-20, and TI-22 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

▶ Wavelength	365 nm with suitable filter
▶ No. of U.V. Tubes	8 Imported
▶ Wattage	8 Watts
▶ Detection limit	200 ng
▶ Blue Plate Area	210 x 210 mm approx
▶ Body	MS with Powder Coated
▶ UV Protection Shield	Yes

#### Model: TI-22 Specifications

▶ Wavelength	254 nm with suitable filter
▶ No. of U.V. Tubes	8 Imported
▶ Wattage	8 Watts
▶ Detection limit	200 ng
▶ Blue Plate Area	210 x 210 mm approx
▶ Body	MS with Powder Coated
▶ UV Protection Shield	Yes, moulded frame

# U.V. Transilluminator

## College Model (View Filter Size 210 x 260 mm)



**Model: TI-21**  
(365 nm)



**Model: TI-23**  
(254 nm)



**Model: TI-25**  
(254 & 365 nm Dual)

### Transilluminators

- Transilluminator model TI-21, TI-23 and TI-25 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-21

#### Specifications

▶ Wavelength	365 nm with suitable filter
▶ No. of U.V. Tubes	8 Imported
▶ Wattage	8 Watts
▶ Detection limit	200 ng
▶ Blue Plate Area	210 x 260 mm approx
▶ Body	MS with Powder Coated
▶ UV Protection Shield	Yes

#### Model: TI-23

#### Specifications

▶ Wavelength	254 nm with suitable filter
▶ No. of U.V. Tubes	8 Imported
▶ Wattage	8 Watts
▶ Detection limit	200 ng
▶ Blue Plate Area	210 x 260 mm approx
▶ Body	MS with Powder Coated
▶ UV Protection Shield	Yes, moulded frame

#### Model: TI-25

#### Specifications

▶ Wavelength	254 and 365 nm 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	210 x 260 mm approx
▶ Body	MS with Powder Coated
▶ UV Protection Shield	Yes

# U.V. Transilluminator

## Research Model (View Filter Size 210 x 260 mm)



**Model: TI-50**  
**(312 nm)**



**Model: TI-60**  
**(312 & 365 nm Dual)**

### Transilluminators

- These are research models of Transilluminators. We have 2 models detailed as under

### Specifications

Parameters	Model : TI - 50	Model : TI - 60
Item	U.V. Transilluminator Smart Look Very Accurate Research work	U.V. Transilluminator Smart Look Very Accurate Research work
▶ Intensity	312	312 and 365nm Dual
▶ No. of U.V. Tubes	8	6
▶ Wattage	8 Watts	8 Watts
▶ Detection Limit	0.01 ngm. of stained DNA	0.01 ngm. of stained DNA
▶ Viewing Area	210 x 260 mm	210 x 260 mm
▶ Filter	Quartz Filter	Quartz Filter
▶ Body	Aluminium Pressure die body Furnished in Black Powder Coating	Aluminium Pressure die body Furnished in Black Powder Coating
▶ UV Protection Shield	Yes	Yes