



Transiluminador UV longitud de onda 254/365 nm

Código: B2-01-010782

Marca: Belltronic

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Detalle

Function Overview: The function of the ultraviolet analyzer is to be used for fluorescence analysis: when a material molecule in the groundstate is exposed to excitation (ultraviolet light), it absorbs the excited energy and the material molecule is in the excited state.

Features

- 1. Equipped with a fixed camera port rack, the instrument is suitable for most SLR cameras on the market.
- 2. With anti-ultraviolet observation window filter 99% ultraviolet, real-time observation of the sample situation, more intuitive, more safe.
- 3. Nano medical ultraviolet lamp, the ultraviolet intensity of 20μW/cm away from the sample, in line with the measurement standard.

Especificaciones técnicas

Especificación	254nm, 365nm - 302nm - 200*80mm
Lámpara UV	6W*10 unidades
Longitud de onda de reflexión	254nm, 365nm
Longitud de onda de transmisión	302nm
Luz visible	60W
Tamaño del filtro de reflexión	200*80mm
Tamaño del filtro de transmisión	200*150mm
Intensidad UV	La intensidad ultravioleta a 20 cm de la muestra alcanza 20μW/cm ²
Alimentación eléctrica	220V, 50Hz
Dimensiones del embalaje	480*395*535mm
Peso bruto	7kg

Aplicaciones

1. Confirm the wavelength

Check that the stains in your gels are excited by the reflection or transmission wavelengths of the instrument.

- **Reflection Wavelength:** 254nm, 365nm
- **Transmission Wavelength:** 302nm

2. Review the size of your gels



Importadora Gyb Limitada
Padre orellana 1476
Santiago CL13101 Chile

Compare the size of your gels with that of the reflection and transmission filters.

- **Reflective Filter Size:** 200*80mm
- **Transmission Filter Size:** 200*150mm

3. Plan the installation

Confirm the power supply available where the instrument will be used.

- **Power Supply:** 220V, 50Hz

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