

TECHNICAL DATA SHEET

YSTE-UVT03E UV Transiluminator

Short Description:

basic device for visualizing fluorescence-stained gels. This model adopted the plastics injection moulding case that make the structure safer and corrosion resistance. It is suitable for observing the running sample of nucleic acid.

Description

YSTE-UVT03E is strong and compact with a viewing window. The glass plate of the viewing window is ultra-violet ray intercepting glass, it can protect your eyes. On the top of the apparatus, there is a cylinder for the connector and the filter that are for the digital camera to take the photos. There are some holes in the bottom of the apparatus, which are used for heat elimination. At both top sideling sides of the viewing cabinet, there are built-in light tubes and UV reflected light tubes.

The UV reflected light tubes allow you to project either longwave UV at 365nm or shortwave UV at 254nm depending on your needs. It has a dark room and it is designed to minimize UV radiation hazards to the user, it can be used in a daylight room. The application of the electronic ballast in the apparatus makes the apparatus light. The lighting tube will start immediately when you turn on the main power switch without any stroboscopic phenomenon.

Application

For viewing electrophoresis sample of nucleic acid or spilled fluorescent dye during the running.

Feature

- Small and compact unit;
- Lightweight durable plastic lamps;
- Portable;
- 2 different wavelengths of UV light available;
- Simple and easy to use.

Specification

Dimension

340 X 54 X 90mm

Transmission UV Wavelength

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Reflection UV Wavelength

254nm and 365nm

Transmission Area

178×50mm

UV Lamp Power

6W

Weight

0.50kg

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.