

TECHNICAL DATA SHEET

YSTE-UVT03A UV Transiluminator

Short Description:

applies to observe, take photos for protein electrophoresis gel result. It is a basic device with ultraviolet light source for visualizing and photographing the gels stained with fluorescent dyes. And with white light source for visualizing and photographing the gels stained with dyes like coomassie brilliant blue.

Specification

Dimension

425×430×380mm

Transmission UV Wavelength

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Reflection UV Wavelength

254nm and 365nm

Transmission Area

200×200mm

UV Lamp Power

6W

Weight

20.00kg

Description

YSTE-UVT03A 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

Apply to observe, take photos for protein electrophoresis gel result.

Feature

- Dark chamber design, no need darkroom, can be used in all-weather;
- Safety for the user;
- Drawer-mode light box, convenient for use;

- Strong and durable;
- UV light and white light are available.
- With illumination and camera bracket inside(Camera system is optional).

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

Assisted translation: review the manufacturer specifications before purchasing.