

# UV Viewing Cabinet



## Description :

KASD-9403 is a basic device for visualizing fluorescence-stained gels. It is suitable for Lab of University or hospital, Scientific research organization. KASD-9403 is mainly used for observing and taking picture of the gel sample, etc.

## Features :

KASD-9403 has dark room and it can be used in the bright room. KASD-9403 offers 3 kinds of UV light (Reflex wavelength:254nm and 365nm; transmission light wavelength:300nm) for different requirements. Electronic ballast is adopted, which makes the KASD-9403 lighter, and lighting tube will start immediately when you turn on the power button without any stroboscopic light.

## Specifications :

- UV wavelength: transmission light:300nm, reflex:254nm and 365nm;
- Power of UV light: 300nm: 8W, 254nm: 28W, 365nm:28W;
- Light transmittance: Light transmittance of wavelength (230nm-400nm)  $\geq 40\%$ ;
- Voltage of power source: AC 220V $\pm 22$ V, Frequency: 50Hz $\pm 1$ Hz;
- Window radiant flux density of UV light:  $\geq 10\mu\text{W}/\text{cm}^2$ ;
- Filter size: transmission window: 200mm $\times$ 150mm, Reflex window: 190mm $\times$ 41mm;
- Dimensions (LXWXH): 490 $\times$ 360 $\times$ 430 (mm) ;
- Net weight: 20 kgs.

## Optional Extras :



**Put the connector for digital camera into the darkroom, and the end with the filter faces inside.**



**Put the digital camera into the connector for digital camera and the end with the camera lens faces inside. Refer to the left picture; Then connect the digital camera with the computer with the USB lead. You can take the picture,now!**