

Model WD-9413B



Basic Specification

Dimension (WxDxH)	460x420x670mm
Transmission UV Wavelength	302nm
Reflection UV Wavelength	254nm and 365nm
UV Light Transmission Area	252×252mm
Visible Light Transmission Area	260×175mm



Application

Apply to observe, take photos and analyse testing results of nucleic acid and protein electrophoresis.

Feature

- Dark chamber, no need dark room, can be used in all-weather;
- Drawer-type light box, convenient to use and avoid contamination;
- Real time preview and manual focus function;
- UV filter: Compatible with EB special super multi layers coated filter;
- Compatible with various image formats : tif ,jpg, bmp, gif;
- Can directly cut gel in dark chamber.



Technical Specification

- Effective pixels:1.3 megapixels (5 or 6.4 megapixels with 6 times zoom lens optional);
- Pixel Size: 5.2μm(H)×5.2μm(V)
- The speed of shutter:1-2000ms
- Able to professionally analyse the result of 1D, colony and spot hybridization.

Powerful Analysis Software

- The image processing function;
- 1D analysis function;
- Clone counting;
- Colony and spot hybridization;
- Data results with MS Excel seamless connection;
- Software can be used for Win98/Me/2000/Windows7/Windows10.

System Configuration

- Imported high resolution digital camera
- Imported professional analysis software
- High configuration computer
- High resolution colorful ink-jet printer

