

BTU-6 Blue-box type UV Analyzer can send out long and short wave uv light with high UV intensity, good stability and easy operation. It's reliable and popular among customers. Mainly used in scientific research, production and other fields. Use widely available in biochemistry, medicine, samples of DNA, RNA electrophoresis gel observation analysis, detection of protein, nucleotide, etc.



Equipment can be installed with digital camera to shoot and take photos. Fully enclosed with high quality metal black-box. No need to operate in darkroom. Convenient to use, simple to operate. Drawer type objective table is convenient to take samples. Left and right sides of the opening door is convenient for visual operation. The transmission ultraviolet light source adopts two wavelengths of 254nm/365nm, or a combination of which can be selected to match the gel observation of different dyes. There are also 302nm ultraviolet light source, which can be also closely arranged and equipped with fluorescent light source. Users can choose UV lamps with different wavelengths according to the experimental needs.

TECHNICAL SPECIFICATIONS

Transmission wavelength: 254nm,365nm (302nm or visible light optional).
Observation window: 140x60mm
Detection area: 200 x 200 mm
Dimensions (W x H x D): 350 x 315 x 520 mm
Weight: 13 kg