

Ultraviolet Analyzer



Introduction:

It is widely used in NDA/RNA electrophoresis gel, protein gel, thin layer chromatography, drug analysis, food engineering, identification of cultural relics, identification of paper layer analysis and other departments that require fluorescence analysis and identification.

Feature:

- * It is made of fully enclosed environmentally friendly polymer high-strength ABS material, and the injection mold is formed at one time, which is firm and beautiful.
- * Microcomputer microcontroller control, switchable display. The large LCD display with beautiful backlight ensures that it can be displayed and read in the dark environment (for BK-UA6N)
- * Timing function: 1 minute to 5 hours (pre-factory setting), the instrument stops running when the set time is reached.
- * Alarm function: After the machine stops running, the alarm reminds the operator.
- * Nano medical grade UV lamp, the UV intensity reaches 20µW/cm², which is 3-5 times that of ordinary lamps.

Technical Parameters:

Model	BK-UA4	BK-UA6	BK-UA6N
Display	No	No	LCD display
Wavelength	254nm, 365nm, 302nm, visible light	254nm, 365nm, visible light	
Filter Size	200*80nm	200*50nm	
UV Lamp	6W*4	6W*2	
Visible Light	4W*1		
UV Lamp Angle	Adjustable		
UV Intensity	The UV intensity reaches 20µW/cm² at 20cm away from the sample		
Power Supply	AC220V±10%, 50/60Hz		
External Size(W*D*H)mm	360*210*370		
Net Weight(kg)	1.3		
Packing Size(W*D*H)mm	355*350*290		
Gross Weight(kg)	2.32		