

Touch Screen Microprocessor Controller (with timing function)

Product Features Display

- 9.7 inch touch screen, menu type interface could set parameters fast, which is easy to understand and operation.
- BPT sensor, cabinet temperature and rain cycle etc, which can be visually setting and displaying.

light source

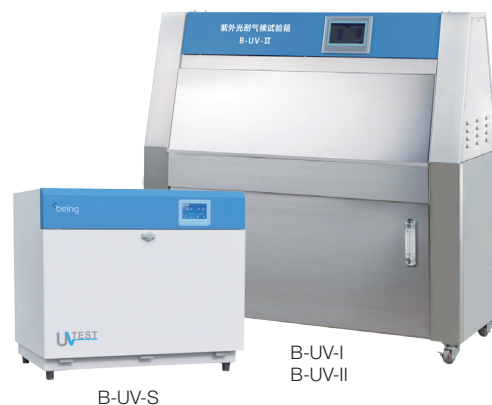
- With 4 pieces of 20W ultraviolet lamp, more stable and the life of the lamp is up to 5000 hours.

Controller

- B-UV-S series provide 3 spray headers which can meet the uniformity of rainfall for flat sample rack.
- Radiation intensity adjustment with optional RM-20 irradiance meter which by manual adjustment.
- Blackboard temperature self-control by test set value, to meet user for lighting, condensation, spray, temperature and other aging test chamber.

Sample shelf

- Build-in 4 pieces of 70x150 flat sample racks, the users can test for three-dimensional or flat samples.



Specifications

Model		B-UV-I	B-UV-II
Temperature Range	Light cycle	45°C ~ 80°C	
	Condensation cycle	40°C ~ 60°C	
Light source	Type	UVA or UVB fluorescent ultraviolet lamp	
	Power	40W/pc, total 8pcs	
	Wavelength range	Standard with UVA@340nm Optional@351nm or UVB@313nm	
	Irradiance	Irradiance automatic control	
Calibration function		Have	
Spraying function		No	12-hole sample spraying device
Sample shelf size		48 pcs standard sample test shelf (75x150mm)	
Center distance between sample and lamp		50mm±3mm	
Exterior dimension (WxDxH,mm)		1200x450x1500	
Cycle mode		Dark, light, spray, condensate set multi-cycle automatic control	
Light control		Irradiance automatic monitoring and control	
Electrical requirement		220V 50Hz	
Power consumption		2000W	

Meeting Standards

- GB/T16422-3
- GB/T14522
- ISO 4892-3
- ASTM G154
- ASTM D4587
- ISO 11507
- ASTM D4329
- ASTM D5208
- SAE J2020
- M 5982-1990