

## ASLI UV-290 Tabletop solar simulation and accelerated weathering test chamber



### UV-290 Tabletop solar simulation and accelerated weathering test chamber

#### Application:

UV Climate Resistant Aging Test Chamber simulates the sunlight damage on the material and product, it is widely used in the evaluation of material climate resistance.

#### Technical Parameters:

Model	UV-290
Internal Dimension	W1150xH500xD500(mm)
External Dimension	W1350xH1500xD600(mm)
Applicable Standard	GB/T16422,GB/T5170.9
Temperature Range	R.T.+10°C~+70°C
Temperature Fluctuation	±0.5°C
Humidity Range	≥95%R.H.
Environmental Temperature for Use	+5°C~+35°C
Test Light Source	UVA,UVB UV light
Wave Length of Test light Source (nm)	280~400
Center Distance between Sample and Tube (mm)	50±2

Center Distance Between Tubes (mm)	75±2	
Material of Internal Case	Stainless steel with sanding polish	
Material of External Case	Stainless steel with sanding polish or painting coated	
Heating the Humidifier	Electric-heat type steam generator ,heating and humidification	
Safety System	Operation Interface	Digital smart touch key input (Programmable)
	Running Mode	Program/constant running type
	Input	Black panel thermometer.PT-100 Sensor
Standard Configuration	1 pc Stainless steel shelves	
Safety Configuration	Protection of electric leakage, power outage when over-load, over-temperature protection, water short storage, touch the ground protection	
Power	AC220V 1φ3 lines, 50HZ	