



MRC LTD -HAGAVISH 3, HOLON 58393 ISRAEL

Tel: 972-3-5595252, Fax: 972-3-5594529

E-mail: mrc@mrclab.com

Xenon lamp weather resistance test chamber



Purpose

SN xenon lamp test chamber adopts the xenon arc lamp that can simulate full sunlight spectrum to reproduce destructive light waves existing in different environments so as to provide the corresponding environment simulation and acceleration test for scientific research, product development and quality control.

Chamber Structure

The inner bladder of the chamber is made of imported high-class stainless steel plate while the outer bladder is made of A3 steel plate sprayed with plastic. Adopts the full spectrum xenon lamp with the functions of temperature and humidity, illumination, spray and condensation. Temperature controller: Imported microprocessor temperature and humidity integrated controller

Standards Applied

GB/T2423.24-1995 GB/T16422.2 GB9344 GB/T1865-97

Specs & Technical Parameters

Model	ECXL-500	ECXL-900
Workroom Dimensions (cm)	50*76*50	95*95*85
Exterior Dimensions	120*115*148	128*132*198
Lamp Quantity	3pcs	1pcs
Lamp Cooling Mode	Air cooling	Water cooling
Temperature Range	RT+10℃~70℃	
Humidity Range	50~98%R.H	
Rainfall Time	0~9999 min (adjustable)	
Spectrum Wavelength	290nm~800nm	