

# geolometer

ROCK SOLIDLY RELIABLE



**GL-SP 80**

**Programmable constant  
temperature and humidity test  
chamber**

# PRODUCT APPLICATION

Constant temperature that can be programmed Constant humidity test chambers, also called analog environment test boxes or high low temperature alternating wet heat test chambers, are frequently used to assess how well electricians and electronic products adapt to high and low temperatures as well as humid and hot environments (particularly the changes in the electrical and mechanical properties of the product). They can also be used to test a specimen's resistance to specific corrosion. Standards pertaining to equipment: GB10586, GB/T2423.2-93 (IEC68-2-3)

## Product Specifications

SPECIFICATIONS	GL-SP 80
Temperature range	-40 °C ~ +150 °C (temperature when purchasing)
Humidity range	20% to 98% RH
Temperature and humidity control accuracy	±1.0 °C; ±2% RH
Note 1	Performance data measured after 30 minutes of temperature stabilization after work
Uniform temperature and humidity	±2.0 °C; ±3.0% RH
Note 2	Measured at 1/6 of the position test volume of each wall after 30 minutes stabilization
Inside box size (W × D × H)	400 × 400 × 550 mm
Power supply	220 V