# **BIOBASE®**

## **Medicine Stability Test Chamber**



#### Introduction:

This equipment provide a long time stable environment of temperature, humidity and illumination for the Pharmaceutical industry medicine invalidation evaluation. It's applied in the medicine accelerating test, growth test, high humidity test and high illuminance test.



Adjustable Shelf



Fluorescent Lamp



High Water-Proof Grade Illumination Sensor



**Build-in Printer** 

#### Features:

- st The Inner chamber is 304 high-quality stainless steel, full arc design, easy to clean and maintain
- \* The unique air duct design ensures the uniform temperature and humidity in the box
- \* Remote monitoring via mobile phones and computers
- \* It has three levels of password authority management function
- \* Data recording system can record more than 1 million pieces of data, even if the power failure, the data will not be lost, can be exported through the U disk
- \* Conforms to the national pharmacopoeia, GMP, FDA, ICH and other relevant standards for long-term test, intermediate test, accelerated test, with stable and reliable performance to meet the requirements of temperature, humidity, light and other environmental conditions in multiple drug tests

### Technical Parameters:

Model	BJPX-MT250
Display	7' LCD touched screen
Capacity	250L
Temp. Range	5~60°C with lighting,0~60°C without lighting
Temp. Resolution	0.1°C
Temp. Fluctuation	± 0.5°C/± 1°C
Temp. Uniformity	± 2°C
Humidity Control Range	40~95% RH
Humidity Fluctuation	± 5% RH
Illumination	0-6000 Lux adjustable
Illumination Fluctuation	± 500 Lux
UV Irradiance	0-100uw/cm <sup>2</sup>
UV Spectral Range	320-400nm
Shelves	2 pcs adjustable
Timing Range	0~999h59min
Refrigeration System	Dual refrigeration cycle system
Safety Device	Water shortage protection, over temperature protection, overload protection, compressor overload protection
Consumption	2200W
Standard Accessories	2pcs shelves,build-in printer,30mm test hole
Sterilization Type	UV lamp systerm
Power Supply	Standard:220V,50/60Hz; Optional:110V,50/60Hz
Chamber Size(W*D*H)	650×465×830mm
External Size (W*D*H)	850×800×1585mm
Packing Size(W*D*H)	980×930×1715mm
Gross Weight	250kg

49 50