

Double Battery Explosion-Proof Test Chamber

Applications

1. This tester is mainly used for battery overcharge and overdischarge, charge and discharge test.
2. The battery is placed in the explosion-proof box, external charge and discharge tester, for the protection of the operator/instrument.
3. The test box of this machine can be customised according to the test requirements.

Standard Features

Operating Temperature	Room temperature 25±5 °C
Inner Box Size (WxDxH)	500x500x500mm
Dimensions	700x650x1330mm
Control method	Push-button control
Smoke Venting	Diameter is 100mm
Pressure Relief Port	Opening size 200x200mm, located at the back side of the box
Inner Box Material	SUS201 stainless steel plate, thickness 1.2mm; and affixed with Teflon
Outer Box Material	1.5 mm thick cold-rolled steel plate with baking paint treatment;
Viewing Window	250x250mm two-layer tempered glass with stainless steel explosion-proof mesh
Box Door	Single door with left opening and explosion-proof chain on the side of the door
Test Holes	1 test hole of 50mm diameter on the right side of the device
Weight of the time machine	About 65kg
Power Source	1 AC 220V 50HZ
Whole Machine Power	About 200W
Main Test Items	Thermal shock test for battery products
Test Standard	IEC60068-2-14