HF-BT-418

Lithium Battery Sealing Tester



This Lithium Battery Sealing Tester carries out precise airtightness testing to identify tiny leaks in lithium cells and battery packs. It effectively inspects sealing quality, prevents liquid leakage and ensures battery safety and operational reliability.

Technical specifications

Parameter	Value
Test Pressure Range	0-30kPa
Test Accuracy	±0.1%FS
Sensor Resolution	1Pa
Test Principle	Direct Pressure Method
Pressure Regulation Mode	Positive Pressure, Automatic Pressure Regulation
Display	7-inch Touch Screen
Air Supply Requirement	Built-in Air Source
Test Port	Phi8mm Air Tube
Communication	RS485, USB
Language	Chinese, English
Power Supply	AC110V/220V | DC24V
Dimensions (mm)	370 244 315
Weight (kg)	10 | 12

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]
Optional accessories	[TO BE CONFIRMED]

Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.

Specifications are taken from the published product data and are subject to change without notice. Confirm critical parameters at the time of order.