

扣电 4 温区一体机

可同时满足材料厂商、高校及科研院所的多种温度测试需求。

- ◆ 循环寿命测试、倍率充放电测试、GITT测试、DCIR测试、恒温试验、温度工况性能试验和可靠性试验等；
- ◆ 打通BTS通信协议, 可对温度参数和工步控制条件进行设置。



节省空间
<0.5m²



电压电流精度
±0.05% F.S.



采样时间
100ms



通道数(纽扣电芯)
4 × 16CH



测温范围&偏差
15°C ~ 60°C ± 2.0°C
(空载、温度稳定时)



温度波动度
≤ 1°C
(空载、温度稳定时)



升温时间
25°C ~ 60°C (≤ 40min)
(空载, 平均非线性)



降温时间
25°C ~ 15°C (≤ 60min)
(空载, 平均非线性)

电压/电流	范围	Range 1	Range 2	Range 3
5V/10V	10mA	5μA ~ 1mA	1mA ~ 5mA	5mA ~ 10mA
5V/10V	20mA	5μA ~ 1mA	1mA ~ 10mA	10mA ~ 20mA
5V/10V	50mA	5μA ~ 1mA	1mA ~ 25mA	25mA ~ 50mA

*可根据电压、电流的大小需求定制



型号: MHW-25-S-16CH
(库位可灵活拆分单独使用)



新威智能



新威研选



BTS客户端



工步编辑器



BTS DA



边缘计算



LIMS



电池数据科学



数据报表



校准服务



远程智控 服务支持
智慧实验室服务平台



科研无忧 采购无虑
一站式科研采购平台

4 Temperature Zone All-in-One Testing System

It can meet the Material Manufacturers, Universities and Research Institutes of multiple temperature testing requirements for Coin Cells.

- ◆ Cycle Life Test, Rate Charging / Discharging Test, GITT Test, DCIR Test, Temperature Capability, Reliability Experiment, etc.
- ◆ Integrated and connected with BTS by communication protocol, could set different temperatures and work steps.



Space Saving
<0.5m²



Voltage & Current Accuracy
±0.05% F.S.



Sampling Time
100ms



Number of Channels (Coin Cells)
4 × 16CH



Temperature Range & Deviation
15°C ~ 60°C ± 2.0°C
(No Load & Stable Temperature)



Temperature Fluctuation
≤ 1°C
(No Load & Stable Temperature)



Heating Time
25°C ~ 60°C (≤ 40min)
(No Load & Stable Temperature)



Cooling Time
25°C ~ 15°C (≤ 60min)
(No Load & Stable Temperature)



Model: MHW-25-S-16CH
(It can be flexibly split and used separately)



Voltage & Current	Range	Range 1	Range 2	Range 3
5V/10V10mA		5μA ~ 1mA	1mA ~ 5mA	5mA ~ 10mA
5V/10V20mA		5μA ~ 1mA	1mA ~ 10mA	10mA ~ 20mA
5V/10V50mA		5μA ~ 1mA	1mA ~ 25mA	25mA ~ 50mA

*Other models can be customized according to voltage and current requirements.



LabTech



Store



Client



Step



DataAnalyzer



Edge



LIMS



Analytics



Report



Calibration



Tele-Control & Tech-Support

Smart-Lab Solutions Platform



Tailor-Made & Worry-Free

One-Stop Purchasing Platform