



R&D Premium Battery Cycler

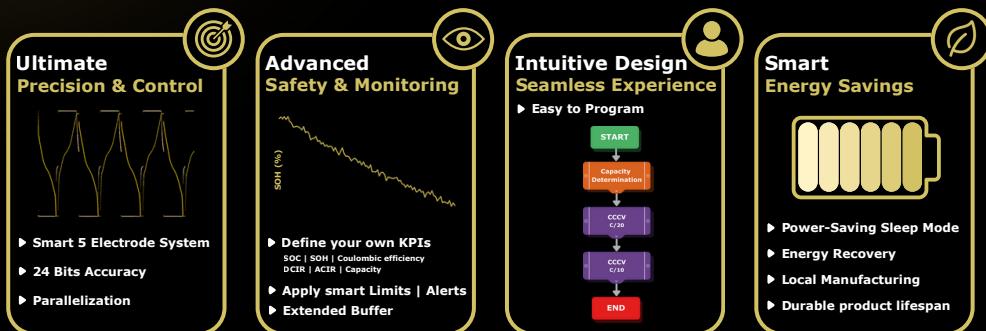
- CC
- CD
- EIS
- CCCV
- PITT
- SOC | SOH



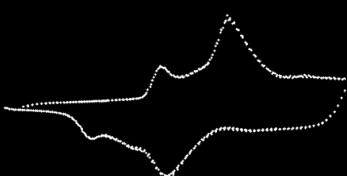
OrigaBatt

Simultaneous EIS
10 measurement channels

- [-2 V ; 11V]
- ± 250 mA
- Up to 2.5 A



A new look at
Battery Analysis.





Work Smarter. **Test Better.**



10 channels:

- ▶ ± 250 mA
- ▶ From -2V to 11V

4/5 electrodes

Current

- ▶ ± 250 mA (up to 2.5 A with parallelization)
- ▶ Resolution: 0.003% of FSR (best resolution: 0.75 nA)
- ▶ Range: ± 25 μ A, ± 250 μ A, ± 2.5 mA, ± 25 mA, ± 250 mA
- ▶ Accuracy: <0.1% of FSR

Potential

- ▶ From -2 V to +11 V
- ▶ Resolution: 0.000012% of FSR (best resolution: 0.24 μ V)
- ▶ Range: -2 V to +2 V, 0 V to +5 V, 0 V to +11 V
- ▶ Accuracy: <0.1% of FSR

EIS

- ▶ 10 μ Hz to 100 kHz
- ▶ Built-in & Simultaneous

**Auxiliary
Input/Output**

- ▶ 10 Analog Inputs 0 to 10 V
- ▶ 2 Analog Outputs 0 to 10 V or 4–20 mA Outputs
- ▶ TTL: 10 Inputs/Outputs

**Key
features**

- ▶ Control: Ethernet, USB, 4G
- ▶ Resolution: 24-bit
- ▶ Temperature measurement: NTC, K-type thermocouple; Ambient: NTC
- ▶ Energy Recovery
- ▶ Internal memory: 14 million points per channel

**General
information**

- ▶ Dimensions (W x D x H): 265 x 240 x 430 mm
- ▶ Weight: 8 kg



Want to know more?

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now, exclusively!**

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