

HEFACYCLE BA100E DEVICE SPECIFICATIONS

System	BA100E
Power Input	12-24V DC 3A adapter
Test Method	Constant current charge, constant current discharge, <i>constant Voltage Charge, rest, etc</i>
Current Range (Programmable)	0.001 – 1mA (<0.1% max reading error + 0.1% of range)
Voltage Range (Programmable)	0.1 – 5V (0.05% max reading error)
# of Channels	8 channels
Independent Channels	Yes
Software	<ul style="list-style-type: none"> • Threshold adjustment, • different curves such as current vs time, voltage vs time, capacity vs time and etc can be monitored • Excel output with voltage, time, current, capacity, time, columbic efficiency values and etc.
Sample Time (Adjustable)	Minimum 1 s
PC Interface	RS485 to USB converter
Optional	Temperature sensor (-10 – 100 °C)