

BT4



Portable Four-Channel Battery Testing System



System Features

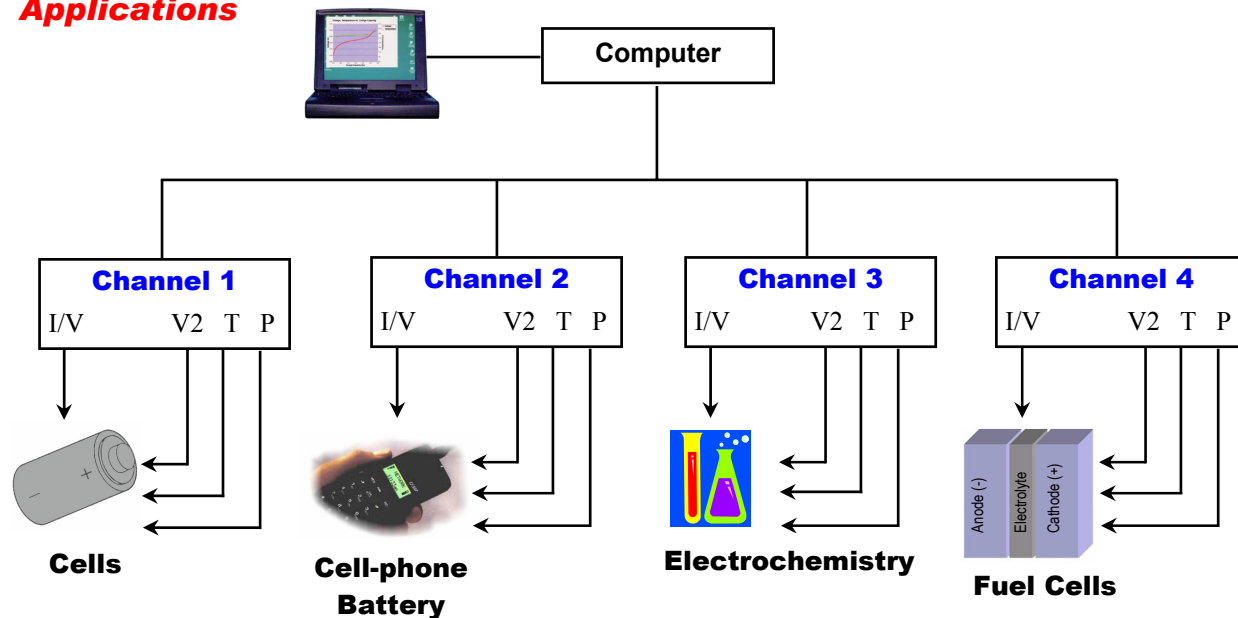
- Four PST/GST stations fine-tuned for battery R&D
- Three current ranges per station
- Windows based software
- Reference electrode control capability with two, three or four electrodes configuration
- Temperature, pressure & auxiliary voltage inputs
- Optional GSM/CDMA, iDen and other programmable pulse testing functions
- Voltage clamp to protect from over or under charge/discharge
- Portable onsite testing
- Easy material handling with universal battery holder



Arbin
INSTRUMENTS



Applications



System Specifications

Input AC Line	110/220V Switchable
Output Current	± 2A/100mA/1mA
Output Voltage	-2 to 10V
Thermistor Input	-80 to 150°C
Input Impedance	10GΩ
Output Power	40W
Auxiliary Voltage Input	± 10V floating
Rise Time	~ 100μs
Accuracy	0.1% FSR
Resolution	0.006% FSR
Dimension	7.5in W x 12in H x 20in D
Weight	< 40 lbs
Interface	RS232 Serial Port

