

WBCS3000L32 / WBCS3000Le32

32 Channel Low Current Battery Test System



Features

- **32 channel system - standard model**
- **Perfect for coin cell test**
- **Applied voltage range of $\pm 5V$**
- **Current range : 4 current ranges**
 - Model WBCS3000L32 : $\pm 10mA$
 - Model WBCS3000Le32 : $\pm 100mA$
- **Potentiostat/Galvanostat circuit**
- **High accuracy**
- **Sampling time : 20msec**
- **Plug-in channels for easy maintenance**
- **Expandable up to 128 ch by unit of 16 ch**
- **LAN communication**



Specifications

Control voltage range	$\pm 5V$
Control current range	4 ranges 10mA(WBCS3000L32) 100mA(WBCS3000Le32)
LED	Run: 1ea
Input impedance	10^{12} Ohm
Cell connection	4 probe type, alligator clip cables
No. of channels	16 (minimum order channel) 32 (for a standard system)
Rise time	<50usec
Voltage accuracy	$\pm 0.01\%$ f.s.
Current accuracy	$\pm 0.01\%$ f.s.

Voltage Control/M Measurement

Full scale ranges	$\pm 5V$
Resolution(16 bits)	0.15mV

Current Control/M Measurement

Full scale ranges	Max. 10mA@5V (WBCS3000L32) Max. 100mA@5V (WBCS3000Le32)
Resolution	16 bit(0.0015% f.s)
Communication	TCP/IP
Sampling time	20msec

All specifications are subject to change without notice.

Options

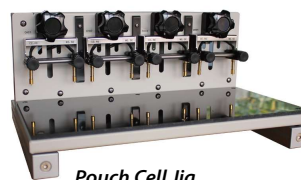
- **Battery Jig**
- **Coin Cell Holder**
- **Auxiliary Voltage & Temp. Measurement**



Battery Jig



Battery Jig



Pouch Cell Jig



Coin Cell Holder