



Temperature

Range	-10 to +105°C (14 to 221°F)
Resolution	0.1°C (1°F)
Accuracy	±0.5°C (±1°F)
ATC Range	0 to 100°C (32 to 212°F)
Manual Temp. Comp. Range	0 to 100°C (32 to 212°F)
Cell constant	0.010 to 19.999
Temperature coefficient	0.00% to 4.00%
Reference temperature	18, 20, 25°C
EC ratio	0.50 to 0.80
Calibration	1, 2 or 3 point
Auto Standard Recognition	10µS, 84µS, 1413µS, 12.88mS
Outputs	Analogue RS232 serial & IrDA printer interface Alarm
Clock	24 hours, hrs/min/sec or day of month/month/year leap year corrected (European and American formats)
GLP	Calibration reminder interval (1 to 999 hours) Alarm outputs (open collector and audible) Security code protected user data
Display	Back lit 1/8 VGA monochrome LCD
Language option	English, French, German, Italian, Spanish, Portuguese
Power	9V power supply
Size / Weight	210x250x55mm / 850g

Ordering Information

- 452 001** Model 4520 supplied with glass bodied conductivity cell with ATC K=1 (027 013), electrode holder, power supply (UK) , condensed operating instructions and instruction manual.
- 452 101** Model 4520 supplied with glass bodied conductivity cell with ATC K=1 (027 013), electrode holder, power supply (US) , condensed operating instructions and instruction manual.
- 452 201** Model 4520 supplied with glass bodied conductivity cell with ATC K=1 (027 013), electrode holder, power supply (European) , condensed operating instructions and instruction manual.
- 452 301** Model 4520 supplied with glass bodied conductivity cell with ATC K=1 (027 013), electrode holder, power supply (230V leaded) ,condensed operating instructions and instruction manual.

ALYS Labware, Lausanne
Tel : +41 21 312 42 60
Fax : +41 21 312 42 61
labware@alys-technologies.com

