

110B Series Portable Meters



GENERAL FEATURES

- LCD display screen, 3.5 inches.
- Reset feature automatically resumes all settings back to factory default options.
- Auto-power off feature effectively extends the battery service life.
- IP65 waterproof.

PH110B Portable pH Meter

- 1-2 points calibration with standard recognition.
- Manual temperature compensation ensures accurate results.

EC110B Portable Conductivity Meter

- Cell constant is settable.
- Manual temperature compensation ensures accurate results.

Model		PH110B	EC110B
Parameters		pH(mV)	EC
pH	Range	-2.00 to 14.00 pH	/
	Resolution	0.01pH	/
	Accuracy	±0.01pH	/
	Calibration Points	Up to 2	/
	Standard Recognition	NIST buffers	/
mV	Range	-1800 to 1800 mV	/
	Resolution	1 mV	/
	Accuracy	±0.1%FS	/
Conductivity	Range	/	0.00 µS/cm to 100 mS/cm
	Resolution	/	0.01 µS/cm minimum; changed with range
	Accuracy	/	±1.0 % FS
	Reference Temperature	/	25 °C
Inputs	pH Electrode	BNC(Q9)	/
	Conductivity	/	5-pin aviation connector
Measurement	Reading Mode	Continuous	•
	Reading Prompts	Reading, Stable	•
	Temp. Compensation	MTC	•
Display Options	Backlight	Yes	•
	Auto Shutdown	300, 600, 1200, 1800, 3600 sec., off	•
	IP Rating	IP65	•
General	Power	Rechargeable Lithium batter; AC Adapter, 100-240 VAC input, DC5V output	•
	Dimensions	80 x 255 x 35 mm	•
	Weight	400g (0.88 lb)	•

