

ORPscan Series Pocket ORP Tester



Features

- 1 point offset calibration allows adjusting the displayed value to a known standard
- Relative and absolute millivolt modes ensure the reliable ORP measurements
- Auto-Read function senses and locks the measurement endpoint
- Auto-Power Off effectively conserves battery life
- Reset function automatically resumes all settings back to the factory defaults



Ordering Information

- ORPscan10: Tester and plastic box
- ORPscan20: Tester, 501 ORP electrode, solution storage bottles and carrying case



Optional ORP Electrodes

- 501: Suitable for general purpose applications
- 504: Suitable for high temperature samples (<100°C/212°F)

Specifications

	Model	ORPscan10	ORPscan20
ORP	mV Range	±999mV	±999mV
	Relative mV Range	±999mV	±999mV
	Resolution	1mV	1mV
	Accuracy	±2mV	±2mV
	Calibration Points	1 point	1 point
Other Specifications	Sensor Type	E-ORPscan-S ORP electrode	5 series ORP electrodes
	Sensor Material	Platinum sheet	Platinum pin or platinum band
	Connector	—	BNC
	Hold Function	Manual or auto-endpoint	Manual or auto-endpoint
	Auto-Off	8 minutes after last key pressed	8 minutes after last key pressed
	Operating Temperature	0~50°C	0~50°C
	Display	Dual-line LCD (21×21mm)	Dual-line LCD (21×21mm)
	Power Requirements	2×1.5V AAA batteries	2×1.5V AAA batteries
	Battery Life	Approximately 200 hours of continuous use	Approximately 200 hours of continuous use
	Dimensions	185(L)×40(Dia.)mm	175(L)×40(Dia.)mm
Weight	100g	100g	