

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 reliable oxidation-reduction potential measurements
- Auto-read function senses and locks the measurement endpoint
- Auto-power off effectively conserves battery life
- Reset function automatically restores all settings to the factory defaults



Ordering Information

- ORPscan10: Tester
- ORPscan20: Tester, 501 ORP electrode, solution storage bottles, 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	Range	±999 mV	±999mV
	Resolution	1 mV	1 mV
	Accuracy	±2 mV	±2 mV
	Calibration	1 point	1 point
Other Specifications	Sensor Material	Platinum plate	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 (21×21 mm)	Dual-line LCD (21×21 mm)
	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(Ø)mm	175(L)×40(Ø)mm
	Weight	100 g	100 g