

# 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, USB cable, power adapter
- ORPscan20: Tester, E501 ORP electrode, solution storage bottles, USB cable, power adapter, carrying case



## Optional ORP Electrodes

- E501: For measuring the liquids with strong redox potential
- E502: For measuring the liquids with weak redox potential
- E504: For measuring the general or mildly corrosive liquids

## Specifications

	Model	ORPscan10	ORPscan20
ORP	Range	-999...999 mV	-999...999 mV
	Resolution	1	1
	Accuracy	±2 mV	±2 mV
	Calibration	1 point	1 point
General	Sensor Material	Platinum plate	Platinum pin or platinum band
	Connector	—	BNC
	Hold Function	Manual or auto-lock endpoint	Manual or auto-lock 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 Supply	3.7V rechargeable battery	3.7V rechargeable battery
	Battery Life	Approx. 200 hours of continuous use	Approx. 200 hours of continuous use
Dimensions	185(L)×40(Ø)mm	175(L)×40(Ø)mm	
Weight	120g	120g	