# **ORPscan Series** Pocket ORP Tester



## **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 mildly corrosive liquids

#### **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, E501 ORP electrode, solution storage bottles, carrying case





## **Specifications**

	Model	ORPscan10	ORPscan20
ORP	Range	-999999 mV	-999999 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	050°C	050°C
	Display	Dual-line LCD (21×21 mm)	Dual-line LCD (21×21 mm)
	Power Supply	2×1.5V AAA batteries	2×1.5V AAA batteries
	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	100 g	100 g