Handhelds: pH and ORP

ติดต่อบริษัท นีโอนิคส์ จำกัด
Tel: 098-479-5684 หรือ 061-8268939
E-mail: sale@neonics.co.th เว็บไซต์ www.tools.in.th

	PH-80	PH-200	ORP-200
	• Low-cost pH tester • Auto calibration • Modern design • Large LCD display • Splashproof housing • Automatic Temperature Compensation (ATC) • Auto-off, data hold & low battery indicator functions • On-screen temperature reading • Factory calibrated to pH 7.0 • Includes batteries, pH 7.0 buffer, and electrode storage solution	• Measures pH and Temperature • Auto-ranging single point calibration with digital fine tuning to any point • Includes electrode storage solution in cap • Large LCD display • Waterproof housing (IP67) • Automatic Temperature Compensation • Auto-off, data hold, low battery indicator and onscreen diagnostic functions • Replaceable sensor • Factory calibrated to pH 7.0 • Includes lanyard, batteries, pH 7.0 buffer powder packet and storage solution	• Measures ORP and Temperature • Digital calibration by push button • Platinum sensor and glass reference cell • Large LCD display • Waterproof housing (IP67) • Automatic Temperature Compensation • Auto-off, data hold & low battery indicator functions • Replaceable sensor • Factory calibrated to +200mV • Includes lanyard, batteries and extra storage solution
RANGE	0.0 - 14.0 pH	0.00 - 14.00 pH	-999 to +1000 mV
TEMP. RANGE	1-80˚C (33-176˚F)	1-80˚C (33-176˚F)	1-80˚C (33-176˚F)
RESOLUTION	0.1 pH; 0.1˚C/F	0.01 pH; 0.1˚ C/F	1 mV; 0.1˚C/F
ACCURACY	+/- 2%	+/- .02 pH	0.5% (+/- 2mV)
CALIBRATION	Automatic digital calibration to 4.0, 7.0 or 10.0	Auto-ranging to 4, 7 or 10 pH, digital fine tuning	Digital calibration by push button
ELECTRODE	Glass sensor and reference tube	Replaceable glass sensor and reference tube	Replaceable platinum sensor and glass ref. tube
HOUSING	Splashproof	Waterproof (IP67; floats)	Waterproof (IP67; floats)
POWER SOURCE	1 x 3V button cell batteries (included)	3 x 1.5V button cell (included)	3 x 1.5V button cell batteries (included)
DIMENSIONS	15.3 x 3.2 x 1.8 cm (6.0 x 1.3 x 0.7 in)	18.5 x 3.4 x 3.4 cm (7.3 x 1.3 x 1.3 in)	18.5 x 3.4 x 3.4 cm (7.3 x 1.3 x 1.3 in)
WEIGHT	53.9 g (1.9 oz)	96.4 g (3.4 oz)	96.4 g (3.4 oz)

*Available spring 2011

What is ORP?

ORP (Oxidation Reduction Potential), or Redox, is a measurement of water's ability to oxidize contaminants.

The higher the ORP, the greater the number of oxidizing agents.

HM Digital, Inc. is your premier source for the finest quality water testing instrumentation. From our facilities in Los Angeles, Seoul and Qingdao, HM Digital ships to anywhere in the world.

Our handheld meters, in-line monitors, controllers, sensors and calibration solutions, used in a myriad of applications, are superior in quality, features and performance, yet made available at a very economic cost. HM Digital takes pride not only in the quality of our products, but also in our commitment to customer service and the shortest lead times in the industry.

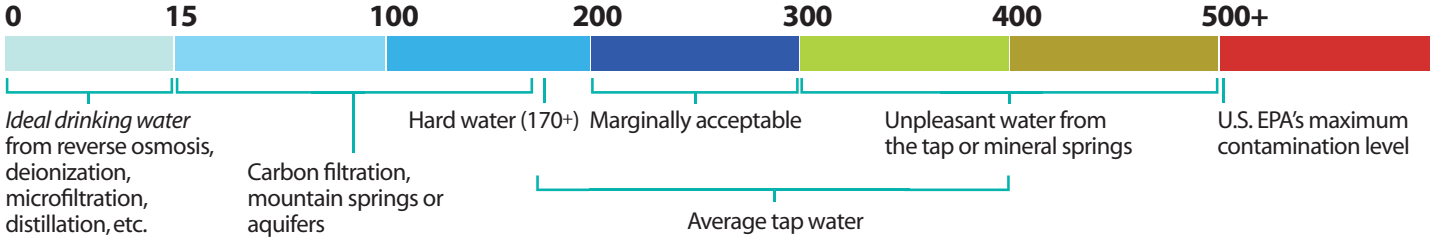
With HM Digital water testing instruments, you're on your way to the perfect water.

Testing Instruments for Professional and Personal Use

Agriculture
Alternative Health
Aquariums & Aquaculture
Car & Window Washing
Carbon Filtration
Deionization
Distillation
Food & Coffee Service
Hydroponics
Pools & Spas
Pharmaceutical & Medical
Reverse Osmosis
Water Bottling
Water Purification
Water Treatment

RECOMMENDED TDS LEVELS FOR DRINKING WATER

TDS in parts per million (PPM)



How Pure is Your Water?®

Printed on recycled paper

MEMBER Water Quality ASSOCIATION

ติดต่อบริษัท นีโอนิคส์ จำกัด
Tel: 098-479-5684 หรือ 061-8268939
E-mail: sale@neonics.co.th เว็บไซต์ www.tools.in.th

CE

patents held & pending

An ISO 9001 certified company