

WATER QUALITY TESTER (PH, ORP)

Gastric acid

Some typical pH values 14 13 -Bleach 12 — Soapy water Ammonia solution Milk of magnesia 10 — Baking soda Sea water Distilled water 99604 Urine (ORP) Black coffee 99601 (pH) Tomato juice Orange juice Soaking solution Lemon juice

	ORP Level (mV)	Application
	0-150	No practical use
	150-250	Aquaculture
L	250-350	Cooling Towers
	400-475	Swimming pools
	450-600	Hot Tubs
	600	Water Disinfection
	800	Water Sterilization

FEATURES:

- Pen size fast response, reliable and accurately measure pH, ORP
- Electrode replacement is available, easy to calibrate by end users
- pH meter with ATC (99601), without ATC (99601A)
- ORP (Oxidation Reduction Potential) meter 99604
- Supplied calibration solution and soaking water, convenient for end users (pH)
- Large LCD display 21x18mm, impact resistant ABS case IP57 rated
- Dimension: 170x33.5mm, weight: 85g (with battery)
- Manual calibration via screw trim pot
- Powered by CR2032 batteries, battery low indication when power is weak
- Auto power off function for saving battery life

Supplied with:

- pH meter x1, Batteries x2, manual x1, box x1, pH solution x1, soaking solution x1
 screw driver x1
- ORP meter x1, Batteries x 2, manual x1, box x1, soaking solution x1

Application:

 Agriculture. Anti-freeze recycling. Aquarium. Boiler. Chemical industrial. Cooling tower. Drinking water. Fish farming. Food industry. Garden husbandry. Hydroponic. Laboratory usage. Plating industry. Swimming pool & SPA. Water treatment.

REFERENCE:

The most suitable ORP value in a sea water tank is 350mV~450mV

	99601	99601A	99604	
Туре	рН		ORP	
pH range	0-14.0		N/A	
pH accuracy	<u>+</u> 0.1+1dgt	<u>+</u> 0.01+2dgt	N/A	
mV range	N/A		<u>+</u> 1999 mV	
mV accuracy	N/A		<u>+</u> 2% FS	
Resolution	0.1pH	0.01pH	1 mV	
Power	3V 2	2032		
Calibration	1 or 2 points		N/A	
ATC	N/A	YES	N/A	
Dimension	Meter: 170x33.5mm			

191