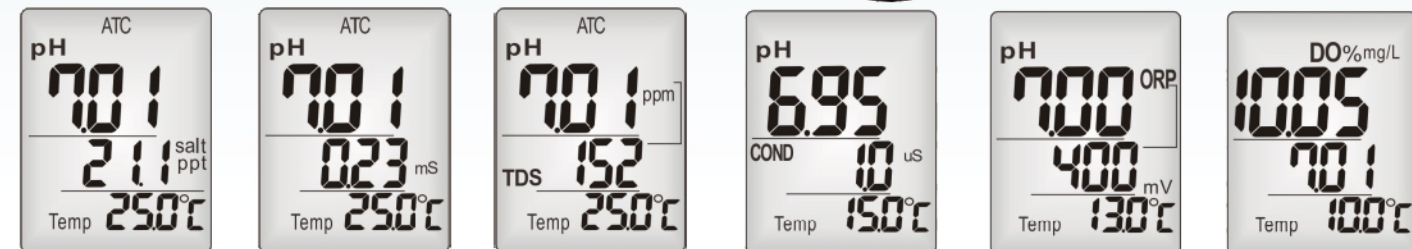


PORTABLE WATER QUALITY METER 9872X SERIES DUAL MEASUREMENT



<<98721pH_SALT>> <<98721pH_EC>><<98721pH_TDS>><<98721pH_COND>> <<98722pH_ORP>><<98725pH_DO>>

- Dual electrodes, one temperature sensor measures and displays at the same time as seen above.
- Temperature sensor can be integrated with any electrode, auto temperature compensation is featured.
- General purpose water quality measurement with dual input (Two electrodes) integrated with temperature sensor.
- Cost effective with deluxe blow carrying case, portable around and convenient storage.
- Professional look design accurate portable meters with large LCD display, two BNC connectors.
- Plug two sensor electrodes to measure and display simultaneously dual parameters in one device.
- Hold function, battery capacity indicator, automatic power off in 15 minutes
- Built-in temperature compensation sensor is 10K ohm, automatically compensated.
- Automatically / Manually adjust by pressing buttons to get accurate reading
- RFS (Recover to Factory Setting) function design is included. pH 4.10 slope check (<80%, >130%) electrode aging condition.
- pH 3 calibration points: 4.01, 7, 10 (Adjustable). Calibration and soaking buffer powder are included.
- Flat tip pH electrode is low Sodium error, self-cleaning, ideal for flat surface measurement, stronger than glass bulb type.
- Conductivity calibration point: 1413µS/cm (K=1) or 12.88mS/cm (K=10). Calibration buffer solution is included.
- Conductivity electrode may convert to TDS and Salinity readings, adjustable conductivity-to-TDS conversion factor from 0.4 to 1.0. Three in one electrode measure Conductivity, TDS and Salinity.
- Conductivity cell constant (K) selectable: 0.1 (Super clean water), 1.0 (Fresh water), 10 (Sea water) (Selectable)
- DO calibration 100% air calibration and zero calibration without electrode
- Select DO sensor from both Galvanic and Polarographic type with 3M cable and membrane cap, electrolyte.
- Manually Salinity (0~50ppt) and pressure (300~1100hpa) compensation for DO measurement
- Tripod mountable receptacle design for long time measurement or recording.
- Options: USB interface on line logging function, Off line logging function, Backlight function, SD card storage. Bluetooth (BLE4.0) function is optional, may read data with curve, download to mobile phones, share to others via email, LINE, Wechat or dropbox etc. Free APP download from Android and iOS, search "Aqua Air Guardian"

STANDARD PACKING SUPPLIED:

Meter, electrodes, batteries AAA x3pcs, manual, carrying case. Calibration buffer (ORP excluded), soaking solution (Cond. excluded)

Combo measurement model numbers ATC (Either electrode)	pH	Cond/TDS/Salt	ORP	DO
pH/EC(Cond/TDS/Salt)/T	PC electrode, Glass bulb sensor	ABS electrode, Graphite(K=1) Platinum(K=10)	PC electrode, Platinum, 0~80C	ABS electrode, Galvanic type or Polarographic type (Choose one)
pH/ORP/T	98721	98721	98722	98723
pH/EC(Cond/TDS/Salt)/T	98722			98725
pH/ORP/T		98723		
EC/DO/T				98725
pH/DO/T	98725			