

# ponpe

## INSTRUMENTS

# Water Quality Meter

### PONPE 519 Series pH/ORP/EC/TDS/Salt/Temp Meter

## Features

- Super large LCD with multiple parameters display
- Powered by adaptor for continuously using
- Durable electrode holder for left & right side placement
- Measuring stability indicator
- Auto or manual temperature compensation
- Auto ranging or manual ranging
- Up to 5 points calibration points
- Data hold/memory maximum/memory minimum function
- Calibration & electrode information review
- 99 points memories w/real time stamp
- PC output for data download

PONPE 519PH | pH/Mv meter  
PONPE 519PC | pH/Mv/ORP/TDS/Salt meter



## Accessories

**PONPE 519PH** pH/Mv meter

- pH Probe
- adaptor 220v
- CD Software
- Electrode holder

**PONPE 519PC** pH/Mv/ORP/TDS/Salt meter

- pH Probe
- EC Probe
- adaptor 220v
- CD Software
- Electrode holder



### Specifications

PONPE 519PH | pH/Mv meter  
 PONPE 519PC | pH/Mv/ORP/TDS/Salt meter

### Picture



MODEL	PONPE 519PH	PONPE 519PC
pH range	0.00 ~ 14.00 pH	0.00 ~ 14.00 pH
pH accuracy	±0.02	±0.02
pH resolution	0.01	0.01
mV range	±1999mV	±1999mV
mV accuracy	±0.2 mV (199.9mV) or ±2mV for others	±0.2 mV (199.9mV) or ±2mV for others
mV resolution	±0.1mV (199.9mV) or ±1mV (others)	±0.1mV (199.9mV) or ±1mV (others)
Cond. range	N/A	0~19.99, 0~199.9, 0~1999µS/cm; 0~19.99, 0~199.9mS/cm
Cond. accuracy	N/A	±1%F.S ±1digit
Cond. resolution	N/A	0.05%of FullScale
TDS range	N/A	0~19.99, 0~199.9, 0~1999ppm; 0~19.99, 0~199.9ppt
TDS accuracy	N/A	±1%F.S ±1digit
TDS resolution	N/A	0.05% of Full Scale
Salinity range	N/A	0~11.38ppt , 0~80.0ppt (NaCl)
Salinity accuracy	N/A	±1%F.S ±1digit
Salinity resolution	N/A	0.1
TDS Factor	N/A	0.3~1.00
Temp. coefficient	N/A	0~10.0%/°C
Temp. range	0~80.0°C	0~80.0°C
Temp. accuracy	±0.5°C	±0.5°C
Temp. resolution	0.1	0.1
Compatible probe	PH	PH, ORP, COND.
LCD size(mm)	40x105(HxW)	40x105(HxW)
Operating temp.&%RH	0~50°C, Humidity <80%	0~50°C, Humidity <80%
Storage temp.&%RH	-20~60°C, Humidity <90%	-20~60°C, Humidity <90%
Dimension	260x168x58 (LxWxH)	260x168x58 (LxWxH)
Weight	150g	150g
Power	9V adaptor	9V adaptor