

# pH /ORP (Oxidation Reduction Potential) meter

## Handheld pH/ORP 8601/8551/8651



pH meter

8601



ORP meter

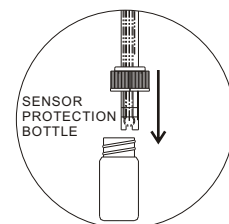
8551



PH&ORP meter

8651

- ▲ BIG LCD WITH MULTIPLE DISPLAY
- ▲ ONE TOUCH AUTO-CALIBRATION UP TO 5 POINTS
- ▲ CALIBRATION VALUES ARE ADJUSTABLE
- ▲ PH ELECTRODE STATUS INDICATION (8651 ONLY)
- ▲ 20 MINS AUTO POWER OFF
- ▲ SIMPLE SLEEP MODE DISABLE
- ▲ DATA HOLD/MAX/MIN/RECORD FUNCTION
- ▲ BAT LOW INDICATOR
- ▲ TEMPERATURE UNIT SELECTABLE
- ▲ BACKLIGHT FUNCTION TO USE IN DARK AREA
- ▲ MAY COLLECT DATA VIA LINKING WITH A PC
- ▲ BATTERY OR ADAPTOR POWERED



	8601	8551	8651
pH range	0.00~14.0	N/A	0.00~14.00
pH accuracy	+/-0.02	N/A	+/-0.02
pH resolution	0.01	N/A	0.01
mV range	+/-499mV	+/-1999mV	+/-1999mV
mV accuracy	+/-0.2mV(+/-0.1~195.0)or +/-2mV(+/-190~499)	+/-0.2mV(-199.9~199.9mV) or +/-2mV(others)	or
mV resolution	+/-0.1mV(+/-0.1~195.0)or +/-1mV(+/-190~499)	+/-0.1mV(-199.9~199.9mV) or +/-1mV(others)	or
Temp. range	0~60.0°C	0~60.0°C	0~60.0°C
Temp. accuracy	+/-0.3°C	+/-0.3°C	+/-0.3°C
Temp. resolution	0.1	0.1	0.1
ATC	ATC	N/A	ATC
pH calibration	Up to 3 points	N/A	Up to 5 points
99 points memory	N/A	YES	YES
Real time clock	N/A	YES	YES
Compatible probe	86P2 (pH) 86P3 (pH)	850P (ORP) 86P5 (ORP)	850P/86P5 (ORP) 86P2/86P3 (pH)
LCD size(mm)	29(H)x50(W)	26(H)x44(W)	
Operating temp.	0~50°C		
Operating RH%	Humidity<80%		
Storage temp.	-10~50°C		
Storage RH%	Humidity < 90%		
Sensor life time	>6 months (with good maintenance)		
Dimension(mm)	182(L)x72(W)x30(H)	175(L)x70(W)x33(H)	
Weight	150g	150g	
Battery	9V x 1pc	AAA x 4pcs	
Optional	Rubber boot/Software & cable		Software & cable
Standard Package	Meter/Battery/Manual/Carry Case/Cal. Solution		

### Optional:



#### ORP Probe

P/N:VZ850PAZ (platinum pin type)  
P/N:VZ86P5AZ(pt. band type, for high performance ORP measurement purposes)  
Size:12dia. x 120mm(L)  
Cable length : 90 cm- 100cm  
BNC connector



#### pH Probe

P/N:VZ86P3AZ (ATC probe)  
P/N:VZ86P2AZ(w/o ATC probe)  
Size:12dia.x140mm,  
cable length 1238mm  
BNC connector



#### Rubber holster

P/N: VM68601HB  
Rubber boots with magnetic stand and probe holder  
color: Grey



#### RS232 cable & software

P/N: VZRS232BN

#### USB cable & software

P/N: VZUSBAZM