

# PH /ORP(OXIDATION REDUCTION POTENTIAL)



## Optional:



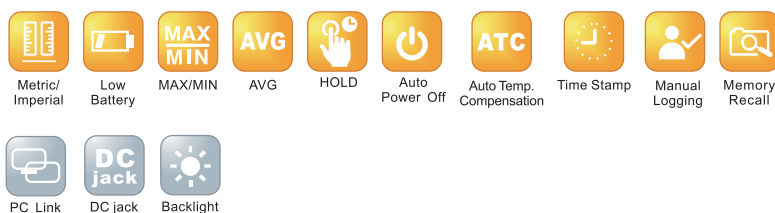
**ORP PROBE**  
P/N: VZ850PAZ (PLATINUM PIN TYPE)  
P/N: VZ86P5AZ (PT. BAND TYPE, For High performance ORP Measurement purposes)  
Size: 12dia. X 120mm(L)  
Cable length : 90 cm - 100cm  
BNC connector

## Ordering Code

VZ8551AZ, 8551 meter+850P ORP probe  
VZ8651AZ, 8651 meter +pH probe+ORP probe  
VZ8651AZ1, 8651 meter +pH probe  
VZ8651AZ2, 8651 meter only  
VZ8601AZ, 8601 meter +pH probe  
VZ8601AO, 8601 meter only  
VZUSBAZM, USB software kit

## Handheld pH/ORP Meter w/PC link 8601/8551/8651

- Big LCD with multiple display
- One touch auto-calibration up to 5 points
- Calibration values are adjustable
- pH electrode status indication (8651 only)



Model	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	
mV accuracy	+/-0.2mV(+/-0.1~195.0) or +/-2mV(+/-190~499)	+/-0.2mV(-199.9~199.9mV) or +/-2mV(others)	+/-0.1mV(+/-0.1~195.0) or +/-1mV(+/-190~499)
mV resolution	+/-0.1mV(+/-0.1~195.0) or +/-1mV(+/-190~499)	+/-0.1mV(-199.9~199.9mV) or +/-1mV(others)	
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)/86P4 86P3 (pH)/86P5	850P (ORP) 86P5 (ORP)	850P/86P5 (ORP) 86P2/86P3/86P4/86P5 (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		



**PH PROBE**  
P/N: VZ86P3AZ (ATC PROBE)  
P/N: VZ86P2AZ (W/O ATC PROBE)  
P/N: VZ86P4AZ (W/O ATC PROBE)  
-Low ion strength  
P/N: VZ86P5AZ (ATC PROBE)  
-Low ion strength  
Size: 12dia. x 140mm,  
Cable length 1238mm, BNC connector



**RUBBER HOLSTER**  
P/N: VM68601HB, FOR 8601  
Rubber boots with magnetic stand and probe holder  
Color: grey



**USB CABLE & SOFTWARE**  
P/N: VZUSBAZM