

# Benchtop Water Tester with Printer



86551



86552



86553



86554



86555

## Probe list in standard package:

	86551	86552	86553	86554	86555
PH	✓	✓	✓	✓	✓
COND.			✓	✓	✓

## Optional:

### 4 PLUG UNIVERSAL ADAPTOR

P/N:VB1099EX

### ORP Probe

P/N:VZ850PAZ (Pt Pin type)

P/N:VZ86P5AZ (Pt Band type)

### PAPER ROLL

P/N:VM68898A (58mm x20m x40@)

## Benchtop PH/ORP/COND./TDS/SALT printer

- ▲ Super large LCD with multiple parameters display
- ▲ Easy to operate printing function
- ▲ 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
- ▲ Measuring parameters of each model:  
 86551:pH & mV & Temp.  
 86552:pH & mV & ORP& Temp.  
 86553:Cond.&Temp.  
 86554:pH & mV & ORP &Cond.& Temp.  
 86555:pH & mV & ORP &Cond.& TDS & Salt &Temp.

	86551	86552	86553	86554	86555
pH range	0.00~14.00		N/A	0.00~14.00	
pH accuracy	+/-0.02		N/A	+/-0.02	
pH resolution	0.01		N/A	0.01	
mV range	+/-1999mV		N/A	+/-1999mV	
mV accuracy	+/-0.2mV(-199.9~199.9mV) or +/-2mV(others)		N/A	+/-0.2mV(-199.9~199.9mV) or +/-2mV(others)	
mV resolution	+/-0.1mV(-199.9~199.9mV) or +/-1mV(others)		N/A	+/-0.1mV(-199.9~199.9mV) or +/-1mV(others)	
Cond. range	N/A		0~19.99, 0~199.9, 0~1999uS/cm; 0~19.99, 0~199.9mS/cm		
Cond. accuracy	N/A		+/-1% F.S +/- 1 digit		
Cond. resolution	N/A		0.05% of Full Scale		
TDS range	N/A		N/A	0~19.99, 0~199.9, 0~1999ppm; 0~19.99, 0~199.9ppt	
TDS accuracy	N/A		N/A	+/-1% F.S +/- 1 digit	
TDS resolution	N/A		N/A	0.05% of Full Scale	
Salinity range	N/A		N/A	0~11.38ppt 0~80.0ppt(NaCl)	
Salinity accuracy	N/A		N/A	+/-1% F.S +/- 1 digit	
Salinity resolution	N/A		N/A	0.1	
TDS Factor	N/A		N/A	0.3~1.00	
Temp. coefficient	N/A			0~10.0%/°C	
Temp. range			0~80.0°C		
Temp. accuracy			+/-0.5°C		
Temp. resolution			0.1		
Compatible probe	PH	PH ORP	COND.	PH ORP COND.	PH ORP COND.
LCD size(mm)	40(H)x105(W)				
Operating temp.&RH%	0~50°C, Humidity<80%				
Storage temp.&RH%	-20~60°C, Humidity < 90%				
Dimension(mm)	317(L)x169(W)x56.8(H)				
Weight	200g				
Power	AA Battery x 4PCS or 9V adaptor x 1pc (optional)				
Standard Package	Meter/AA battery/manual/probe/solution/cable/software CD/probe stand/Thermo-paper				