WATERPROOF PEN TESTERS

SPECIAL FEATURES :

- Microprocessor based for fast & accurate measurements. Simple to calibrate by one keyboard.
- Special viewing angle designed of waterproof housing IP 57 rated. It floats on water.
- Large LCD displays pH or ORP or Conductivity or TDS or Salinity or DO or FCL and Temperature simultaneously.
- Automatic Temperature Compensation (ATC), Manual Salinity (MSC) and Altitude (MAC) compensation.
- Multi-functions with Data-hold, Max/Min and degree °C / °F switchable.
- Low battery & consumption indicator. Auto power shut off after 10 minutes of non use.
- Easy to replace electrode module and the type of electrode would be recognized automatically and shown in display during insertion.



7021 pH/mV/COND/TDS/ SALT /TEMP | **7031** DO/O2/ TEMP | **7200** pH/COND/ TEMP/TDS

ACCESSORIES :

	7021	7031	7200		
Sensor	Cond. Cell	DO	pH+Cond.Cell	1.5 x 4 battery, Lanyard connection, Carrying case Manual	**Optional :** ORP Electrode
Standard Solution	1413 µS	Electrolyte	pH 4 & 7 1413 µS/cm		
Soaking Solution	None	Yes	Yes		

TECHNICAL SPECIFICATIONS

MODEL	7200			7021				7031		
Type	**pH**	**ORP**	**Temp.**	**Cond.**	**TDS**	**Salinity**	**Temp.**	**DO**	**O_2**	**Temp.**
Range	-2 ~ 16.00	-1000~1000	0 ~90.0°C	0~2000µS 2.00~20.00mS	0~1300ppm 1.30~13.00ppt	0~1000ppm 1.00~12.00ppt	0 ~90.0°C	0~20.00mg/L 0~20.00ppm	0 ~ 200%	0 ~ 90°C
Accuracy	±0.01 + 1dgt	±2 + 1dgt	±0.2°C+1dgt	±2%FS (Cond., TDS, Salt)			±0.2°C+1dgt	± 0.2°C+1dgt	± 2%FS	± 0.2+1dgt
Resolution	0.01pH	1 mV	0.1°C	1µS/0.01mS	1ppm/0.01ppt	1ppm/0.01ppt	0.1°C	0.01mg/L	0.10%	0.1°C
ATC	0 ~ 90°C			0 ~ 50°C				0 ~ 50°C		
MSC								0 ~ 50 ppt		
MAC								0 ~ 20000 ft		
Calibration	pH : 4.00, 7.00, 10.01			0µS, 1413µS, 12.88mS				100 % in air		
Power	DC 1.5V X 4 (AAA) battery									
Dimension	Meter : 195 x 40 x 36 mm Kits : 230 x 205 x 50 mm									
Weight	Meter : approx.135g (with battery) Kit : approx.780g									