

Hand-held pH · mV · Temp Meter

Features

- Microprocessor based with splash proof housing. Rubber protective holster with magnetic.
- Simultaneous display pH and Temperature
- Simple to calibrate by one keyboard for 3 points buffer. Calibration value can be adjusted as needed.
- Compensation by ATC or MTC. Indicate percentage of slope(PTS) after calibration.
- Low battery and consumption indicator. Auto shut off after 10 minutes of non use.

Specifications

MP-103			
	pH	mV	Temp.
Range	-2.00~16.00 pH	-1999 ~ -200 mV -199.9 ~ 499.9 mV 500 ~ 2000 mV	0~110 °C
Accuracy	±0.01+1 digit	±2+1 digit	±0.2+1 digit
Resolution	0.01 pH	0.1/1 mV	0.1°C
Compensation	ATC: 0~100 °C	N/A	
Calibration	pH 4.00, 7.00, 10.01		
Battery	9V		
Dimensions	108 x 75 x 30 mm		
Weight	135 g (with battery)		



MP-103

Standard Accessories

- pH electrode
- Temp. probe
- Buffer solution 4 & 7
- 9V Battery
- Instruction manual
- Gift box
- Optional: ORP electrode



Hand-held Conductivity · TDS · Salt · Temp Meter

Features

- Microprocessor based designed.
- Large displays reading and Temperature simultaneously.
- Splash proof housing and rubber protective holster.
- Automatic Temperature Compensation(ATC) or Manual Temperature Compensation(MTC)
- Simple to calibrate by one keyboard for 5 points standard solutions.
- Auto shut off after 10 minutes of non use.

Specifications

CD-104				
	Cond.	TDS	Salt	Temp.
Range	0.0~ 199.9 μS 200~ 1999 μS 2.00~ 19.99 mS 20.0~ 100.0 mS@25°C	0.0~131.9 ppm 132~1319 ppm 1.32~13.19 ppt 13.2~66.7 ppt	0.0~99.9 ppm 100~999 ppm 1.00~9.99 ppt 10.0~50.0 ppt	0~110 °C
Accuracy	±2% FS			
Resolution	0.1/1μS/0.01/0.1 mS	0.1/1ppm/0.01/0.1 ppt	0.1/1ppm/0.01/0.1 ppt	0.1°C
Compensation	ATC 0-50°C			
Power	9V or AC adaptor			
Dimension	108 x 75 x 30 mm			
Weight	135 g (with battery)			



CD-104

Standard Accessories

- Conductivity cell
- Temperature probe
- 1413uS solution x 50ml
- 12880 uS x 50ml
- 9V battery

