

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
- 1413µS solution x 50ml
- 12860 µS x 50ml
- 9V battery

