

## Hanna Pocket Water Resistant pH and Temperature Meters



ANNAH

Water resistant, accurate and portable, these handy little pocket meters can go anywhere. Also designed to float if accidentally dropped in water. Features the HI-73127 replaceable electrode with a stainless steel round connector and extendable cloth junction.

- Dual LCD screen that displays pH and temperature readings simultaneously
- Exposed temperature sensor provides fast response time
- Replaceable pH electrode helps to prolong the life
- Automatic buffer recognition and calibration
- Robust, replaceable electrodes
- Proximity of exposed temperature sensor to pH electrode guarantees greater accuracy in temperature compensated readings
- Calibrate directly with Hanna buffer solution sachets
- Battery % displayed on start up with battery error prevention system (BEPS) to support
  optimum operation
- Supplied with HI-73127 pH electrode, electrode removal tool, batteries and instructions

|                            | PHM4016                                      | PHM4018          |  |
|----------------------------|--|------------------|--|
| pH Range                   | -2 to 16 (±0.1)                              | -2 to 16 (±0.05) |  |
| pH Resolution              | 0.1  | 0.01             |  |
| Temperature Range, °C      | -5.0 to 60.0 (±0.5)                          |                  |  |
| Temperature Resolution, °C | 0.1  |                  |  |
| Dims, w x d x h, mm        | 40 x 26 x 163                                |                  |  |
| Weight, g                  | 100  |                  |  |
| Battery Life               | 4 x 1.5V, approx 300 hours of continuous use |                  |  |

| Code    | Alt Ref  | Description                    | Price   |
|---------|----------|--------------------------------|---------|
| PHM4016 | HI-98127 | pHep4 pH and temperature meter | £119.00 |
| PHM4018 | HI-98128 | pHep5 pH and temperature meter | £135.00 |

## Accessories

| Code    | Alt Ref   | Description                                     | Pack                          | Price  |
|---------|-----------|---|-------------------------------|--------|
| PHM4019 | HI-73127  | Replacement electrode                           | Each                          | £71.00 |
| PHM4053 | HI-77400P | Combination buffer solution kit, pH 4.01 & 7.01 | 10 (5 of each) x 20mL sachets | £16.30 |



## Hanna Pocket Water Resistant pH, EC, TDS and Temperature Meters

Water resistant testers offering high accuracy pH, conductivity, total dissolved solids and temperature measurements in a single meter. The high accuracy EC/TDS graphite conductivity probe provides greater accuracy as it cannot be contaminated by salt deposits in the solution. The exposed temperature sensor which provides fast response times and guarantees highly accurate temperature compensated readings.

- Easy to read display and automatic shut off
- pH and EC/TDS readings are automatically temperature compensated
- EC/TDS conversion factor is user selectable as well as the temperature compensation coefficient
- Replaceable pH electrode together with an EC/TDS graphite electrode
- Calibrate direct into Hanna buffer solution sachets
- Floating waterproof casing with tactile grip
- Supplied with HI-73127 pH electrode, electrode removal tool, batteries and instructions