



Advance Pocket pH Meter

pH, Temp.

pH Vision Plus is the latest addition to Jenco's ultra-portable pocket meters. pH Vision Plus takes useful features typically found in larger, portable meters and packed them into a small, easy to use package:

Smarter

Convenient calibration with automatic buffer recognition of US and European buffer sets. 1, 2, or 3 point calibration. Calibration data is stored in memory and is ready for use on power up.

50 Memory location for data storage.

Readings are automatically compensated for temperature (ATC).

Automatic lock mode and end point sensing are available to lock in stable readings.

Easier

Intuitive operation with 4 membrane keys, ideal for one-hand operation.

Indicates when to change electrode for accurate readings.

Watertight case is ideal for rugged use. Protective cover for pH electrode is included.

Better

Conventional round bulb pH electrode module for larger range and faster response.

Clear LCD displays pH and temperature at the same time.

Included belt buckle for added convenience.

Date and time display.

Specifications

Range

| | |
|------|--------------------------------------|
| pH | - 2.00 to 16.00 pH |
| Temp | - 5.0 to 95.0 °C 23.0 to 194.0 °F |

Resolution

| | |
|------|------------------|
| pH | 0.01 pH |
| Temp | 0.1 °C 0.1 °F |

Accuracy

| | |
|------|--|
| pH | 0.01 pH \pm 1 LSD |
| Temp | 0.5 °C \pm 1 LSD 0.5 °F \pm 1 LSD |

General

| | |
|--------------------------|---|
| pH Temp Compensation | Auto 0.0 to 90.0 °C |
| pH Buffer Recognition | Selectable (4.01, 7.00, 10.01) or (4.00, 6.86, 9.18) |
| pH Calibration | 1 point, 2 points or 3 points |
| pH Calibration Backup | Yes |
| Data Storage Capability | 50 data points |
| Power Supply | 4 X 1.5V Batteries |
| End Point Sensing & Hold | Yes |
| Display | 98 mm X 64 mm graphical LCD |
| Ambient Temp. Range | 0 to 50 °C |

Accessories

| | |
|--------------|---|
| pv-smodule | Replacement pH/reference/temperature electrode module |
| pv-bncmodule | BNC adaptor |
| pv-f | Carrying case |

