

# PORTABLE pH METER

## CODE 0431-0018

**IP65**  
WATERPROOF



- Reading mode: auto-read and continuous-read
- Automatic/manual temperature compensation
- Auto-hold feature senses and locks the measurement endpoint
- 1 or 2 points calibration with standard recognition
- Data capacity up to 200 sets for each parameter
- IP65 dust/waterproof
- Automatic power off



standard solution (included)



wristband (included)



KCl powder (included)

### SPECIFICATION

|                   |                          |                                                                 |
|-------------------|--------------------------|-----------------------------------------------------------------|
| pH                | range                    | -2.00~18.00pH                                                   |
|                   | resolution               | 0.01pH                                                          |
|                   | electronic unit accuracy | ±0.01pH                                                         |
|                   | measurement accuracy     | ±0.02pH                                                         |
|                   | calibration point        | 1 or 2                                                          |
|                   | standard recognition     | NIST pH buffers: 4.01, 7.00, 10.01                              |
| Voltage           | range                    | -1999~1999mV                                                    |
|                   | resolution               | 1mV                                                             |
|                   | accuracy                 | ±0.1%FS                                                         |
| Temperature       | range                    | -5~110°C/23~230°F                                               |
|                   | resolution               | 0.1°C/0.2°F                                                     |
|                   | accuracy                 | ±0.4°C/±0.7°F                                                   |
| Inputs            |                          | pH electrode: BNC (Q9)<br>temp. probe: 4-pin aviation connector |
| Power supply      |                          | rechargeable battery                                            |
| Dimension (L×W×H) |                          | 80×225×35mm                                                     |
| Weight            |                          | 400g                                                            |

### STANDARD DELIVERY

|                                  |           |
|----------------------------------|-----------|
| Main unit                        | 1 pc      |
| Electrode                        | 1 pc      |
| Electrode holder                 | 2 pcs     |
| Wristband                        | 1 pc      |
| Silicone rubber case             | 1 pc      |
| AC/DC adapter and charging cable | 1 pc      |
| Standard solution                | 3 bottles |
| KCl powder                       | 1 bottle  |