

pH/mV/°C meters, bench top, SevenEasy™

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- Two meters in one, portable and bench meter with automatic off and override function
- Eliminate errors and save time with the use of Auto Buffer Recognition
- Program menu not required
- Buffers correct at 20°C or 25°C can be used in calibration
- User defined buffer can be used
- RS232 as standard on all meters
- Improved accuracy with three point calibration
- Improved electrode arm allows greater movement and can be attached to the meter or stand alone
- Easy to operate with five bold icon buttons
- Easy if you need a printout then simply connect a printer or PC via the RS232 interface
- Slope and zero point readout manual and auto read
- Reading stable/ready indicator
- Power loss memory protection
- Self diagnostic test

Technical Specification

| | |
|-------------------|---|
| Range, pH | 0.00 to 14.00 |
| Range, mV | ±1,999 |
| Range, °C | -5.0 to 105 |
| Resolution, pH | 0.01 |
| Resolution, mV | 1 |
| Resolution, °C | 0.1 |
| Accuracy, pH | ±0.01 |
| Accuracy, mV | ±1 |
| Accuracy, °C | ±0.5 |
| Calibration | 1, 2 or 3 point calibration Automatic buffer recognition with defined buffer groups at 20°C/25°C |
| Inputs | BNC, ATC, power |
| Interface | RS232 to connect to printer/PC |
| Electrical supply | Mains adapter 9V d.c., 50Hz (supplied) or 4 x AA batteries (not supplied) |

| Catalogue No | Alt. No | Description |
|--------------|----------|--|
| PHL-565-010N | 51302803 | S20 pH meter, electrode arm and meter test certificate |
| PHL-575-010G | 51302804 | S20 pH meter, electrode arm, operating instructions, meter test certificate and InLab® Expert Pro pH combination electrode with built-in temperature sensor and 2 of each buffer sachets (20mL): pH4.01, pH7.00 and pH9.21 |

Accessories and spare parts

| Catalogue No | Alt. No | Description | Pack qty |
|--------------|----------|--|----------|
| PHL-310-505V | 00229265 | RS-P42 printer | 1 |
| PHQ-400-450P | 51302125 | Cable to connect RS-P42 printer/PC to Seven meter | 1 |
| PHQ-182-050K | 51343101 | 3 in 1 pH electrode | 1 |
| PHQ-204-511N | 51340053 | Friscolyt-B® storage solution for Inlab® pH413 electrode | 1 |
| PKT-200-533K | 51302069 | pH4.01 buffer sachets | 30 |
| PKT-200-527F | 51302047 | pH7.00 buffer sachets | 30 |
| PKT-200-535G | 51302070 | pH9.21 buffer sachets | 30 |
| PHL-565-520N | 51302079 | pH10.01 buffer sachets 20mL | 30 |
| BMT-680-050T | MN1500 | Battery, alkaline, 1.5V, AA | 4 |