

pH, mV and temperature of water and aqueous solutions measurement.



- IP65 |**
Dust and moisture protected.
- Convenience and accuracy of measurement |**
Automatic temperature compensation.
Two-buffers calibration, buffer auto recognition.
- Self-check |**
- Scratchpad |**
Up to 500 records.
- USB port and related software |**
The ability to create and manage archive data on PC.
- Backlit graphical LCD |**
Easy input of all parameters by keypad.
- Protective case for electrodes for safe measuring, store and transportation |**
- Low power consumption |**
Battery lifespan up to 600 hours of uninterrupted operation.

WARRANTY

12

months



specification			
	Measuring range	Resolution	Accuracy
pH	0–15 ¹	0,001	±0,02 ¹
mV	-1000/+1000 ¹	0,1	±0,5 ¹
Temperature, °C	0–100 ¹	0,1	±0,3
¹ for converting unit			
Converting unit			
Dimensions, mm	65*140*28		
Weight, g	120		
Port	USB		
Power supply	2 batteries, type AA 2 rechargeable batteries, type AA 220 V mains supply (via the power supply unit)		
environment requirements			
Temperature, °C	according to applied pH-electrodes type		

ORDERING DATA	
basic kit Converting unit with a temperature sensor Combined electrode 2 batteries, type AA PC communication cable Operation manual	optionally Protective case pH electrodes at customer's option Power supply unit Rechargeable batteries, type AA