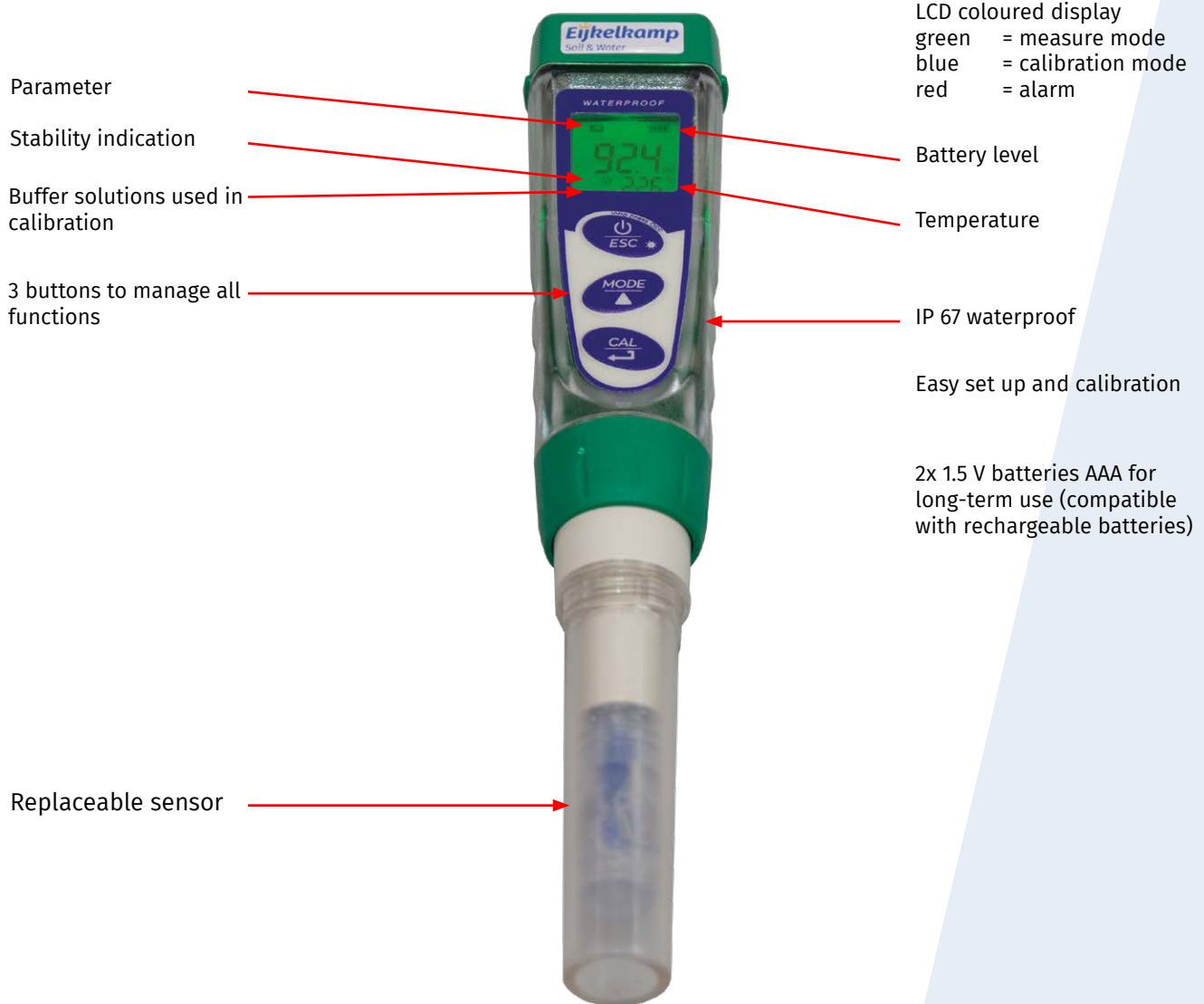




Pocket pH - EC testers

Easy pH and EC determination



Parameter
Stability indication
Buffer solutions used in calibration
3 buttons to manage all functions

LCD coloured display
green = measure mode
blue = calibration mode
red = alarm

Battery level
Temperature

IP 67 waterproof

Easy set up and calibration

2x 1.5 V batteries AAA for long-term use (compatible with rechargeable batteries)

Replaceable sensor

**1880 Pocket pH tester, waterproof, with exchangeable electrode.
Resolution 0.01 pH. Measuring range: pH: -2.00 ... 16.00;
mV: ± 1000 mV; temperature: 0.0 ... 50.0 °C (0.1 °C).**

pH measuring range	-2...16	Temp. measuring range	0...50 °C
Resolution	0.01	Resolution/accuracy	0.1 °C / ± 0.2 °C
Accuracy	± 0.01	Unit	°C/°F
Calibration points	1...3	Auto off	After 8 minutes
Buffers auto recognition	5 USA buffers	Display	3 colors backlight LCD
Indication calibr. points	Yes	IP protection	IP 67
Stability indication	Yes	Power supply	2 x 1.5 V batteries AAA
Electrode status alarm	Yes	Battery life	> 200 hours
mV (pH) measuring range	-1000 mV...+1900 mV	Dimensions (Ø x L) mm	40 x 200
Resolution	0.1 mV / 1 mV	Weight	110 g



**1881 Pocket EC tester, waterproof, with interchangeable electrode.
Measures conductivity, TDS and salinity. Measuring range: EC 0 ... 200 µS,
0 ... 2000 µS, 0 ... 20 mS; TDS 0.1 ppm ... 10 ppt; salinity 0.01 ... 10 ppt;
temperature: 0.0 ... 50.0 (0.1 °C).**

EC measuring range	0.01 µS...199.9 mS	Salinity meas. range	0.01 mg/l ...100.0 g/l
Resolution	Automatic scale	Temp. measuring range	0...50 °C
Accuracy	± 2 % full scale	Resolution/Accuracy	0.1 °C / ± 0.2 °C
Calibration points	1...3	Unit	°C / °F
Buffers auto recognition	84 µS/1413 µS/12.88 mS	Auto off	After 8 minutes
Indication calibr. points	Yes	Display	3 colors backlight LCD
TC temp. coefficient	0.00...4.00% / °C	IP protection	IP 67
TR reference temp.	20 / 25 °C	Power supply	2 x 1.5 V batteries AAA
TDS measuring range	0.01 ppm...199.9 ppt	Battery life	> 200 hours
Resolution	Automatic scale	Dimensions (Ø x L) mm	40 x 200
TDS factor	0.40...1.00	Weight	110 g
Accuracy	± 2 % full scale		



**1882 Pocket pH/EC tester, waterproof, with interchangeable combined
electrode. Measures pH, conductivity, TDS and salinity. Measuring range
pH: -2.00 ... 16.00 (pH 0.01); mV: ± 1000 mV; EC: 0 ... 200 µS, 0 ... 2000 µS,
0 ... 20 mS; TDS: 0.1 ppm ... 10 ppt; salinity: 0.01 ... 10 ppt;
temperature: 0.0 ... 50.0 (0.1 °C).**

Specifications see table 1880 and 1881.

Accessories

- 188001 pH electrode for pocket pH tester
- 188002 Synthetic case for pocket pH tester
- 188101 EC electrode for pocket EC tester
- 188102 Synthetic case for pocket EC tester
- 188201 pH/EC electrode for pocket pH/EC tester
- 188202 Synthetic case for pocket pH/EC tester

