density & sedimentation & temperature & time & pH & weight measurement

METER - "portable" - "pH & mV & temperature measurement"

- Offers an economical solution for measuring pH & mV and temperature. Simple to calibrate by one keyboard.
- Easy to replace electrode. The new electrode will be recognised automatically and shown at the display.
- Ergonomic, lightwight and waterproof (which can even float on water) housing enables perfect outdoor practice.
- Measured values are shown by a microprocessor based large LCD display.
- Stores maximum and minimum measured values in memory.
- Offers a switchable temperature selection of °C or °F.
- Featured with a low battery and energy consumption indicator.
- Automatic switch-off function closes the circuit after 10 minutes of non use.
- Supplied in a carring case, with instruction manual and calibration standard set.

Meters are supplied in a sturdy carry case complete with hand held stripe, pH buffer solutions, cleaning solution, instruction manuel and other standard accesories.

catalogue no: 616.01.001	pH	mV	Temp
range	-2.00 / 16.00 pH	-1000 / 1000	0 / 90°C
accuracy	± 0.01+1 digit	± 2 + 1 digit	±0.2 + 1 digit
resolution	0.01 pH	1 mv	0.1°C
compensation	0 / 90°C		

METER - "portable" - "pH & mV & temperature & conductivity & TDS & salt measurement"

Supplied with a protective cap

All measurements except mV are done by single electrode.

- Featured with automatic temperature compensation (ATC) . Offers a switchable temperature selection of °C or °F.
- Easy to replace electrode. The new electrode will be recognised automatically and shown at the display.
- Featured with a low battery and energy consumption indicator.
- Automatic switch-off function closes the circuit after 10 minutes of non use.
- Supplied in a carring case, with instruction manual and calibration standard set.

- Offers an economical solution for measuring pH & mV & temperature. & conductivity & TDS & salt with one single electrode.
- Ergonomic, lightwight and waterproof (which can even float on water) housing enables perfect outdoor practice.
- Simple to calibrate by one keyboard. Memory function stores and recalls different measurements.
- Microprocessor based large LCD displays show the measured values and the temperature simultaneously. For mV measurement 616.02.102 shold be used.

Meters are supplied in a sturdy carry case complete with hand held stripe, pH buffer solutions, cleaning solution, instruction manuel and other standard accesories.

catalogue no: 616.02.002	pH	mV	Temp	Conductivity	TDS	Salt
range	-2.00 / 16.00 pH	-1999 / 2000	0 / 110°C	0 / 199.9 µs 2.00 / 100.00 ms	0 / 131.9 ppm 1.30 / 13.19 ppt	0 / 99.9 ppm 10 / 50.00 ppt
accuracy	± 0.01+1 digit	± 2 + 1 digit	±0,2 + 1 digit	± 2 % FS		
resolution	0.01 pH	0,1 / 1 mv	0.1°C	0.1 µS / 0.01 mS	1 ppm / 0.01 ppt	
compensation	0 / 100°C			0 / 50°C		