

METERS - "table top"

- Featured with microprocessor based design and rugged housing with splash proof keyboard.
- Microprocessor based large LCD display enables fast and accurate measurements.
- Automatic calibration enables fast measuring cycles.
- Easy replacement of electrode and the type of the electrode would be recognised automatically and shown on the display during insertion.
- Can measure and display (depending on model) pH & mV & temperature & conductivity & TDS & salt & dissolved oxygen in seconds.
- The large backlight LCD displays pH or mV or conductivity or TDS or salt or dissolved oxygen and temperature simultaneously.
- Offers a switchable temperature selection of °C or °F.
- Featured with an automatic temperature compensation (ATC).
- Stores maximum and minimum measured values in memory. Memory function can keep and recall up to 150 data.
- ORP probe is optional.



Table top meters have a special platform with a magnetic stirrer which enables fast and accurate measurements and results.

Membrane keypad with large backlight LCD displays pH or mV or conductivity or TDS or salt or dissolved oxygen and temperature simultaneously.

catalogue no: 616.11.001

	pH	ORP	Temp
range	-2.00 / 16.00 pH	-1999 / -200 mV -199.9 / 499.9 mV 500 / 2000 mV	0 / 110°C
accuracy	± 0.01+1 digit	± 2 + 1 digit	±0.2+1 digit
resolution	0.01 pH	0.1 / 1 mv	0.1°C
compensation	ATC: 0 / 100°C	N/A	

catalogue no: 616.12.001

	pH	mV	Temp	Conductivity	TDS	Salt	DO	O2
range	-2.00 / 16.00 pH	-1999 / -200 mV -199.9 / 499.9 mV 500 / 2000 mV	0 / 110°C	0.0 / 199.9 µS 200 / 1999 µS 2.00 / 19.99 mS 20.0 / 100.0 mS	0.0 / 131.9 ppm 132 / 1319 ppm 1.32 / 13.19 ppt 13.2 / 66.0 ppt	0.0 / 99.9 ppm 100 / 999 ppm 1.00 / 9.99 ppt 10.0 / 50.0 ppt	0 / 20.00 mg/L 0 / 20.00 ppm	0 / 200.0 %
accuracy	± 0.01+1 digit	± 2 + 1 digit	±1+1 digit	± 2 % FS			± 0.2 + 1 digit	± 2 % FS
resolution	0.01 pH	0.1 / 1 mv	0.1°C	0.1 µS / 0.1 mS	0.1 ppm / 0.1 ppt	0.1 ppm / 0.1 ppt	0.01 mg / L	0.10%
compensation	ATC: 0 / 100°C	N/A		ATC: 0 / 60°C			ATC: 0 / 60°C MSC: 0 / 50 ppt MAC: 0 / 20000 ft	