

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



### 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.



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

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	

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

catalogue no: 616.12.001								
	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	0.1/1 µS/0.01/0.1 mS	0.1/1 ppm/0.01/0.1 ppt	0.1/1 ppm/0.01/0.1 ppt	0.01 mg/L	0.10%
compensation	ATC: 0/100°C	N/A		ATC: 0 ~ 50°C			ATC: 0/60°C MSC: 0/50 ppt MAC: 0/20000 ft	