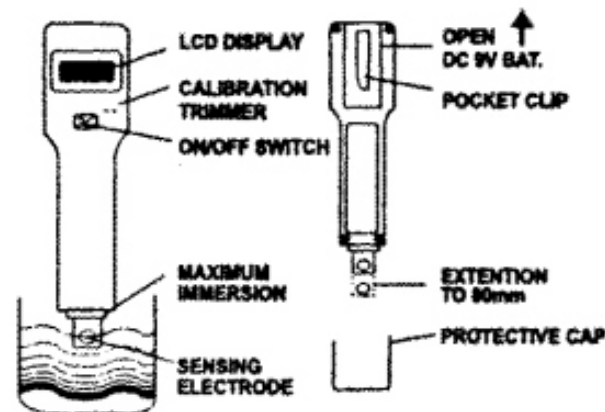


Operating Manual:

1. Load the battery and turn on the power switch .
2. Remove the protection cap and pull out the electrode. Adjust the length of the electrode as needed.
3. Rinse the electrode with clean water and wipe it dry. Immerse the electrode in the calibration solution 0.01N KCl. Stir gently and wait until the display stabilized.
4. Adjust the reading to 141(1410 $\mu\text{s}/\text{cm}$) for CONDUCTIVITY or 94(940 ppm) for TDS at 25 °C by tuning the trimmer located at the right side of meter with a screwdriver.
5. The reading of the solution is dependent upon the temperature of the solution. A reference chart on the side of calibration solution bottle shows the relationship of the reading and temperature.
6. Dip the electrode into the sample solution to be measured. Stir gently and wait until a stable reading can be obtained.
7. Read the measurement on the display. The reading should be multiplied by a factor of 10 for CONDUCTIVITY or TDS.
8. After measurement, rinse the electrode with clean water and replace the protection cap.

NOTE: Change a new battery when the power fail to turn on or the display fades



Specifications:	COND	TDS
Range:	10-9990 $\mu\text{s}/\text{cm}$	10-9990 ppm
Resolution:	10 $\mu\text{s}/\text{cm}$	10 ppm
Accuracy:	$\pm 1\% \text{FS}$	
ATC:	0-50°C	
Environment:	0-50°C	
Battery:	DC 9V	
Size:	158x40x34mm	
Weight (W/ Bat.):	120g	