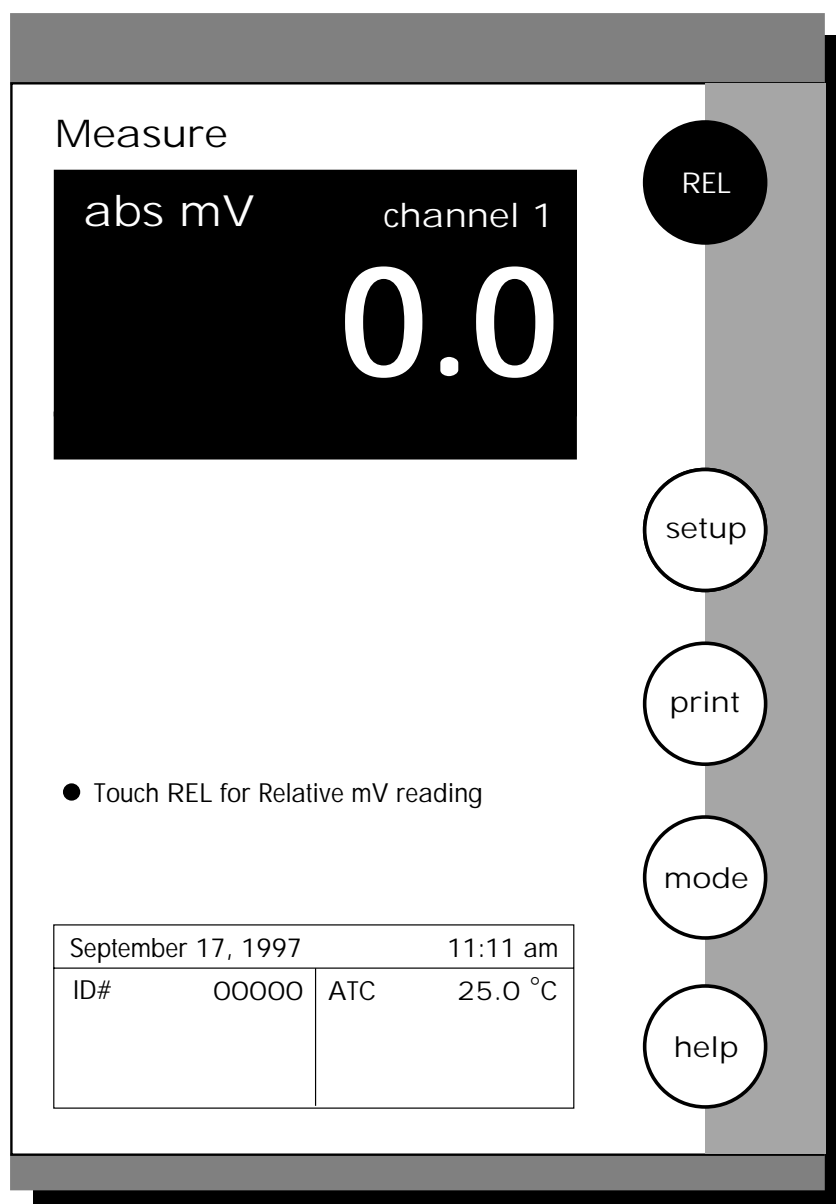


This mode is used to measure oxidation/reduction potential (ORP/redox), perform titration and to verify the function of the meter. The mV measure function allows you to continuously monitor the mV potential of the electrodes in use. This can be done in either absolute or relative mV. In the millivolt mode, the current millivolt output from the electrodes being used is monitored and displayed on the screen. The meter will continually monitor the millivolt reading in this mode and will not lock onto a single reading. However, once the reading has become stable, a stable message will be displayed. Remember to setup your mV measuring mode parameters. Refer to pages 82-89 for mV setup instructions.



In the mV mode, you will be able to make measurements in either absolute or relative millivolts, access the mV Setup screens and print your results to a printer or a computer.

Connect the electrodes you will be using to the meter. See page 10 for details.

Absolute mV measurements

- 1** Access the mV Measure screen from the main screen.
- 2** Touch ABS to access the Absolute mV screen.
- 3** Immerse your rinsed electrode(s) in the sample and stir gently.
- 4** Record the measurement when STABLE is displayed.
- 5** Touch print to store a measurement with an assigned ID# in the data storage center of the meter or print the data to a printer or computer.

Relative mV measurements

In this mode, the first mV reading is set to zero and all subsequent readings are relative to this initial mV measurement.

- 1** Access the mV Measure screen from the main screen.
- 2** Touch REL to access the Relative mV screen.
- 3** Immerse your rinsed electrode(s) in the stirring sample.
- 4** Record the measurement when STABLE is displayed.
- 5** Touch print to store a measurement with an assigned ID# in the data storage center of the meter or print the data on a printer or computer.



Rinse the electrode with water and blot dry. Do not wipe the electrode. Wiping the electrode can cause a static charge on the glass bulb that will result in inaccurate readings.