

Barnstead D0800 Bantam Deionizer Meter Zero/Adjustment



1. Set the on/off switch to the "off" position.
2. Check the zero alignment of the meter needle to the meter scale. If required, rotate **the zero adjustment screw** until the meter needle is aligned with the line indicating the beginning of the meter scale. The zero adjustment screw is located on the face of the meter below the scales.
3. To calibrate the meter further, connect a known resistance across the cell terminals. A 50,000 ohm resistance should correspond to "0.05" on the meter scale.
4. With the on/off switch set to "on," adjust **the potentiometer (screwdriver adjustment)** at the bottom of the meter case to make the scale reading correspond to the simulated resistance.