

YOUR FIRST MEASUREMENTS

The sample measurements described in this section are designed to acquaint the first time user with the SR830 DSP Lock-In Amplifier. Do not be concerned that your measurements do not exactly agree with these exercises. The focus of these measurement exercises is to learn how to use the instrument.

It is highly recommended that the first time user step through some or all of these exercises before attempting to perform an actual experiment.

The experimental procedures are detailed in two columns. The left column lists the actual steps in the experiment. The right column is an explanation of each step.

[Keys]

Front panel keys are referred to in brackets such as [Display] where 'Display' is the key label.

Knob

The knob is used to adjust parameters which are displayed in the Reference display.