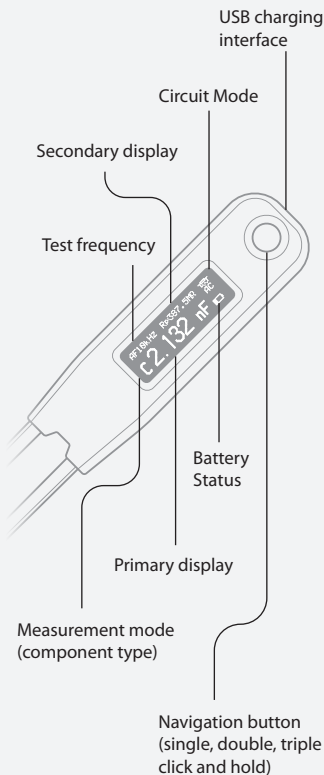


# Features

## LCR Meter Elite1

### Quick Start Guide



For more detailed information, please refer to the LCR Meter Elite1 User Manual on LCR Research website ([www.lcrresearch.com](http://www.lcrresearch.com)).

### WARNING

To avoid electrical hazards and possible damage to your LCR meter or to the equipment under test, always discharge the capacitor to be tested before measuring. For in-circuit measurement, always disconnect circuit power and discharge all high-voltage capacitors before testing.

**This device complies with the Class A of FCC Part 15, Subpart B and IC ICES-003.**

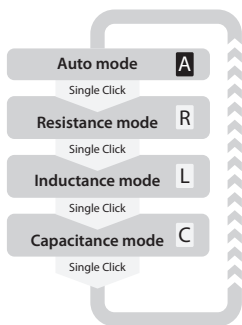
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## Selecting the Left/Right Hand Operation

Click the navigation button 4 times to switch between the left and right hand operation mode.

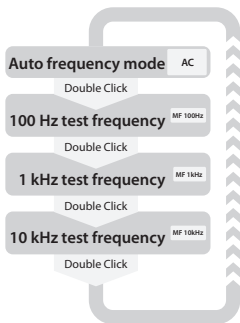
## Selecting the Measurement Mode

Single click the navigation button to select the measurement mode. Four measurement modes can be selected as displayed in the flow chart below.



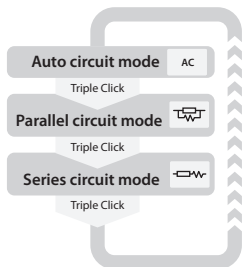
## Selecting the Testing Frequency

Double click the navigation button to select the testing frequency. Four testing frequencies can be selected as displayed in the flow chart below.



## Selecting the Series/Parallel Circuit Mode

Triple click the navigation button to select the circuit mode for the secondary display. Three circuit modes can be selected as displayed in the flow chart below.



## Shortcut to the Default Mode

Press down the "navigation" button for more than two seconds to bring the meter to the default mode. In default mode the meter automatically selects:

- The component type (L, C, or R) on primary display
- Automatic Rs or Rp selection for the secondary display
- An appropriate test frequency

## Charging the Battery

The LCR meter is powered by an internal, lithium-ion polymer rechargeable battery. It can be charged by a computer or a USB power adapter (available separately).

## Power Off

The LCR meter powers off automatically if neither a measurement is performed nor the navigation button is clicked for approximately 1 minutes. To manually turn off the device, please press down the navigation button for more than 5 seconds until the "TURNING OFF" message shows on the display. Release the button to turn off the device.