

Switching between the $10\text{ M}\Omega$ and $1000\text{ M}\Omega$ input impedance on the MX55 2016

To obtain the $1000\text{ M}\Omega$ input impedance:
With the meter off, hold down the RANGE button

Switch the meter on.

If the meter says $10\text{ M}\Omega$ switch the meter off.

Hold down the RANGE button

Switch the meter on

The meter should say $1000\text{ M}\Omega$.

You repeat these steps in order to toggle between these two choices. Normally, you will want the $10\text{ M}\Omega$ input impedance but sometimes it is important to have the higher input impedance so you will need to know how this is accomplished. Using this higher setting, however, increases noise and settling time; thus it is not always desirable.

