Guide to Ludlum 3 Meters

How to change batteries

1. Perform battery check as seen below. If needle is below “BAT TEST”, change the batteries.

2. With the switch in the OFF position, push down on lid and turn thumbscrew CCW.

3. If there is corrosion, don’t insert new batteries. Contact Radiation Safety.

4. Insert two D cell batteries with the polarities matching the terminals.

5. Close lid, push down, and turn thumbscrew CW.

6. Perform battery check to ensure meter works properly.

Storing a survey meter

In order to preserve battery life and prevent corrosion:

- Make sure the meter is OFF
- Remove batteries if meter is not used often
- Store in a dry area/room
- Only store between -4 °F and 122 °F.

For more information

- Contact Radiation Safety at radstaff@austin.utexas.edu or 512-471-3511
- Visit our website at https://ehs.utexas.edu/programs/radiation/