



HH2 Moisture Meter Version 2.3

It collects data from:

- SM200 soil moisture sensors
- PR2 & PR1 Profile Probes
- ML2x, ML2 & ML1 ThetaProbes
- EQ2 Equitensimeters
- WET Sensors

Getting Ready

Use the correct connector. Delta-T supply connectors or adapters for all these sensors, and can fit the correct plug when you order new sensors.

Check your battery. A PP3 9V battery is required.

Open the battery compartment at the back - it unclips - no tools needed. The battery only fits one way. Once connected, place battery in the compartment and refit the cover, making sure the wires are neatly tucked inside the case.

Taking Readings

1. Press **Esc** to wake the *Moisture Meter* if it is asleep.
2. Connect the sensor. The HH2 initially will assume it is an ML2 ThetaProbe in mineral soil unless you tell it otherwise using the **Options, Device** menu.
3. Press **Read** to read and display a result.
4. Press **Store** to store it (or **Esc** to not store it).

Averaging can be done after each reading (whether or not you stored it)

5. Press the **hash # key** once to display the previous cumulative average. (Initially "No Average" is displayed).
6. Press **#** again to update the cumulative average with the current reading (or Esc to back out).
7. Write down the final cumulative average if you wish to retain it.
8. To automatically **erase** the cumulative average press **Esc** until you return to the main "Delta-T Devices" menu.

Controls

Esc: wakes or sleeps the HH2

Set: display the main **Options** menu from the start screen.

Set: selects an option - this may be another, lower menu.
Once options are set the HH2 remembers them.

Esc: also rejects an option and backtracks up to the previous menu.

▲ and ▼: scroll through menu options.

#: displays the previous cumulative average

#: updates the cumulative average with the current reading

Store: saves readings.

Set: saves options

Care

Disconnect sensor if you see the low battery warning message.
Protect the HH2 from heavy rain or immersion.

