



Using Your New CLMN Temperature Meter (Bontron BT-811 model)

This unit has more advanced functions than what we will need for CLMN water temperature monitoring. You will only need to use two buttons, shown below. If you accidentally press other buttons, you can always turn it off to reset it.

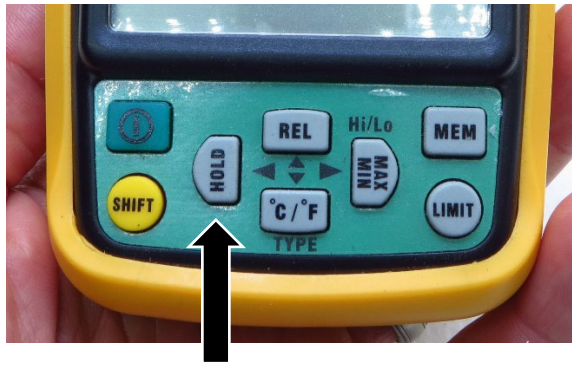


Power button –
Turns the unit
on or off.

Celsius – Fahrenheit button –
Push this to change the display
to Celsius or Fahrenheit
degrees

Plug the cable into the display unit as shown. Note that one plug is wider than the other, so it can only be inserted one way.





If you accidentally press the HOLD button, it will not display the current temperature. Push the HOLD button again to reset it.

Removing the Case and Replacing the Batteries



Hold the unit in your hand and press back on the tabs above the unit. The unit will separate from the protective yellow case.



To put the unit back into the case, just press one end in and then the other.

There is a small Phillips-head screw in the back battery cover. Remove the screw and tap the unit to remove the battery cover. The unit takes 4 AAA batteries.



Lowering the Probe Into the Water



When lowering the probe into the water, please manually feed out loops of cable from the spool, instead of spinning the spool itself. Spinning it will cause the cable to twist between the spool and the display unit.

If you have any questions about your temperature meter or collecting water temperature data, please contact your Regional Citizen Lake Monitoring Network Coordinator or the Statewide CLMN Educator.

Paul Skawinski
CLMN Statewide Educator
pskawins@uwsp.edu
715-346-4853