

Operational Instructions — MMC 210

On/Hold



On/Hold Button:

When the meter is Off, momentarily pressing and releasing this button will cause the meter to turn On, and briefly display the firmware version, then enter Measurement mode.

When the meter is in Measurement mode, and the On/Hold button is momentarily pressed and released, it will enter Hold mode to allow the user to “freeze” the moisture content reading. Hold mode is selected when the symbol (÷) appears in the left corner of the display. This is ideal for keeping a moisture reading on the display when you are taking moisture readings in hard-to-reach places. The reading will be “frozen” on the display until you press and release the On/Hold button again.

To turn Off the meter, press the On/Hold button for 3 seconds. The meter will also turn itself off automatically when not in use as described in the auto-shutdown section.

Species



Species Button:

The species setting can be changed to compensate for a variety of wood species. When measuring another species with a Specific Gravity (SG) other than the factory default setting of 0.50 SG, the species setting needs to be changed. Refer to the Species Setting Tables included with your meter to locate the correct species setting for your wood. If your species setting is not listed, contact Wagner Meters. The values entered into the MMC 210 meter omit the decimal point, so for example the Douglas Fir value of 0.48 would be “48” when programming the Species Setting Value.

When the meter is in Measurement mode, momentarily pressing and releasing the species button will cause the display to show the current specific gravity setting. Momentarily press and release the button a second time to enter CHANGE SPECIES MODE, or momentarily press and release the On/Hold button to return to Measurement mode.

When CHANGE SPECIES MODE has been selected, a blinking colon symbol (:) will appear near the left side of the display. Pressing the SPECIES button again will increment the selected specific gravity value by 01, or hold the button down to increment by 10. The value will go as high as 70, then will wrap around to 30 and continue incrementing. When the desired setting has been reached, press the On/Hold button to store the species setting value and return to Measurement mode.

Your commonly used species setting values can be written on the meter overlay decal in the spaces provided using a pencil or non-permanent marker, and erased with a swab dipped in isopropyl alcohol. Avoid using a permanent marker because staining of the decal may occur.