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Re: Differences between 52WM, 52WM-T, 52WM-TH, and 52WM-3T Wireless HART Sensors

Therm-O-Disc declares:

The 52WM, 52WM-T, 52WM-TH and 52-3T are based on the 52WM main board. The main board is a microprocessor based wireless radio module that includes onboard sensors and a hardware interface used to communicate with sensor strings.

Each 52WM product derivation is specified by a specific combination of sensors that are active on the 52WM main board and/or on an externally attached sensor string. The list below describes each product variation.

1) 52WM-T is a 52WM main board that includes an onboard temperature sensor, microcontroller and 802.15.4 based radio
2) 52WM-TH is a 52WM main board that includes an onboard temperature and humidity sensor, microcontroller and 802.15.4 based radio
3) 52WM-3T is a 52WM main board that includes microcontroller and 802.15.4 based radio and attaches to is attached to a temperature sensor sting (sensor string includes three temperature sensors)

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