

Logging Neptune T-10 Water Meters

Neptune water meters are more challenging to log than other makes and models. In addition, the Neptune T-10 has at least two different internal hardware implementations for the same model number, producing different patterns of magnetic pulses. To accommodate both possible models, the logger must be placed in a specific location.

The optimal position for Neptune T-10s is strapped tightly to the register, above the outflow pipe threads, against the hinge of the register, as close to the top of the register as is stable. The yellow wire should come out in a clockwise direction when looking from above. The register should still be readable with the logger attached. See the photos below.



*Logger placement on Neptune T-10 (side view)
(overhead view)*

Logger on Neptune T-10

In the remote chance that you fail to get a good flow trace with this logger placement, try flipping the meter cover up and placing the logger directly on top of the plastic or glass lens. Note that this orientation may preclude reading the meter.