

Controlling the MDT and Repeater using the BUTTON and LED

Cat Nos. T70MB, T70MD, T75MB



DI-000-T7XXX-00A-X0

Turn ON or Off (MDT only):

- Press and hold button until LED turns off, then release.

Power-up LED Status:

- LED flashes slowly: listening for DCAP or Repeater
- LED flash changes from slow to fast: trying to connect to DCAP
- LED stays solid for 10 seconds: successful connection
- LED goes out without staying solid for 10 seconds: connection NOT successful.

Press and release button to check MDT or Repeater Status:

- Unit is OFF: LED will flash twice.
- Unit is in sleep mode, not connected to network: Unit will wake up and go through reconnect LED sequence to connect to the network.

NOTE: This status usually indicates poor placement or inadequate Repeater coverage.

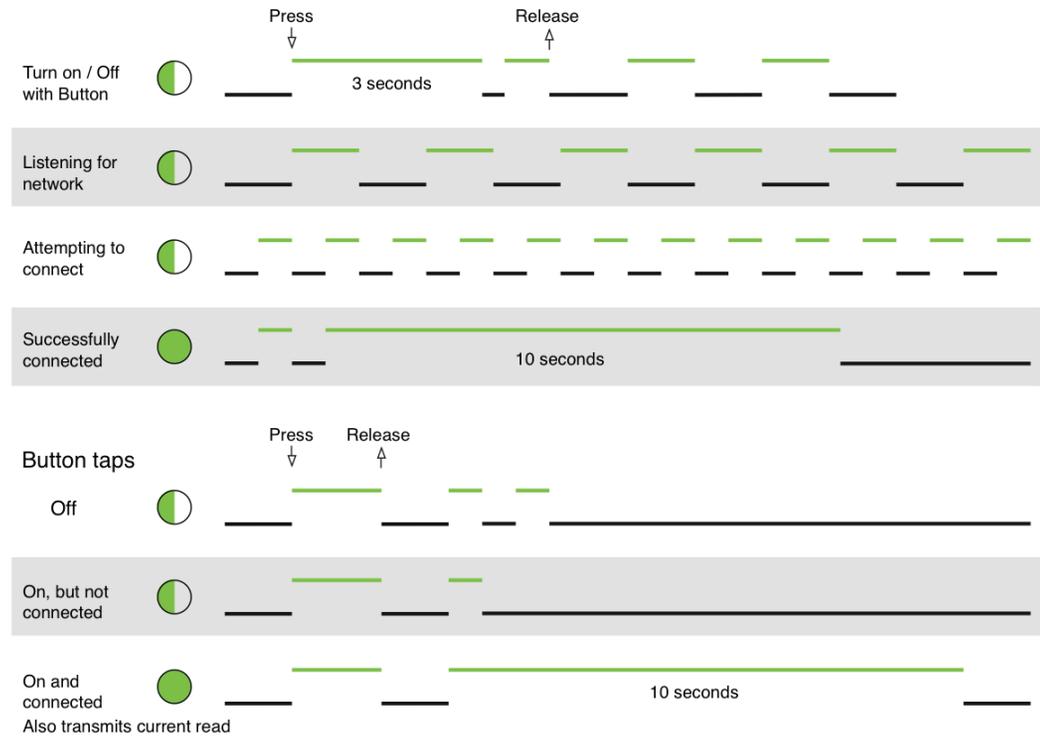
- Unit is connected and operating normally: LED solid for 10 seconds.

Green = good link

Orange = acceptable but not good link

Red = poor link

To reset count (MDT only): Press and hold button until power-up.



Recommended Placement

- Mount on nearby wall away from meter and copper/metal piping or conduit.
- RF performance is best when mounted on wallboard
- Use keyhole to mount on screw in wall

NOTE: Designed for use with #6 drywall screw.

- Open case to tighten screw if desired
- See antenna pattern in figure 2.



Figure 1

MDT Antenna Pattern



Figure 2



Figure 3

More information can be found at our web site:

www.leviton.com/en/products/all-products/submetering/communication-systems