



Ford Micro Test Box

Patent Pending

Product Release

12/2025

Quality Testing on a Micro Scale

The Micro Test Box is designed for onsite field diagnostic testing to quickly analyze meter accuracy, or to be used as a temporary meter service. The Micro Test Box is for intermediate flow tests that easily allow for residential meter verification without removing the meter.



CATALOG NUMBER	DESCRIPTION
MTB-G	Micro Test Box - gallons (imperial)
MTB-L	Micro Test Box - liters (metric)

Note: The Micro Test Box does not replace the need for a complete test bench with full testing capabilities.

Video



<https://fmb.li/j4>

Features:

- Performs preliminary meter test at medium flow rate to determine if a full AWWA test is needed on a certified test bench.
- Kit includes totalizing flow meter, inlet pressure gauge, inlet valve, outlet valve, and hose adapters.
- Durable locking case with wheels for easy transport.
- Designed for residential meters up to 1".
- Inlet and outlet have 3/4" garden hose threads for easy connection using included hoses.
- Adapters included to connect any male or female combination of garden hose threads and iron pipe threads.
- Calibrated meter is Bluetooth® compatible through a downloadable app that allows the user to change meter specific display functions, volume units (including metric) and temperature settings.
- The flow meter is powered by an 18V battery (not included). Battery adapters included for use with Milwaukee®, DeWalt®, Bosch®, Makita®, and *Hitachi® brand 18V batteries.

The portable Micro Test Box is best used to determine if residential meters should be removed from service for full AWWA M6 testing.

* MTB-L only

The Ford Meter Box Company, Inc. 775 Manchester Avenue, P.O. Box 443, Wabash, Indiana, USA 46992-0443
Phone: 260-563-3171 • www.fordmeterbox.com

FMTB