

Water Meter Series

Electronic Register

Model BE-Register

The BERMAD Electronic Water Meter Register has a digital display based on advanced metering technology. The encapsulated electronic display is waterproof with built in Pulse output transmitting capabilities, suited for Irrigation, Waterworks & Residential applications. The electronic display provides meter reading, flow indication, alerts and AMR future capabilities.

The BERMAD Electronic Register technology uses a unique innovative solution with no moving parts, improving accuracy and sensitivity, while increasing metering reliability.



Features and Benefits

- Same E-Register suits all water meter types and sizes made by BERMAD
- Improved sensitivity of Mechanical Registers -Increased meter performance
- Easily upgrades any mechanical meter (from Bermad meters & 900 series)

- Forward and reverse accumulators
- Temper proof
- Leak detection
- Programmable data logging
- 10 Years average battery lifetime
- Two types of communication:
 - Wired Two pulse outputs
 - Wireless Blue-tooth Communication (optional)







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All existing BERMAD water meters with mechanical magnetic registers can be upgraded to the new Electronic Register

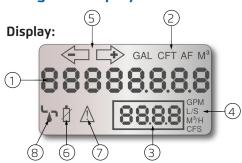






* Turbo-Bar upgrade can be done only on new models production dated Jan-2016

E-register display menus



Applicable Icons:

- 1. Volume
- 2. Volume units
- 3. Flow Rate
- 4. Flow Rate units
- 5. Volume direction
- 6. Battery level indication
- 7. General warning
- 8. Leakage alert

Possible usage and application for the E register

