

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.

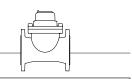
### **Features and Benefits**

- 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
- Programmable data logging10 Years average battery lifetime
- Two types of communication:
- Wired Two pulse outputs
- Wireless Blue-tooth Communication (optional)









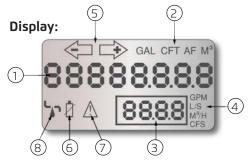
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# All existing BERMAD water meters with mechanical magnetic registers can be upgraded to the new Electronic Register



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

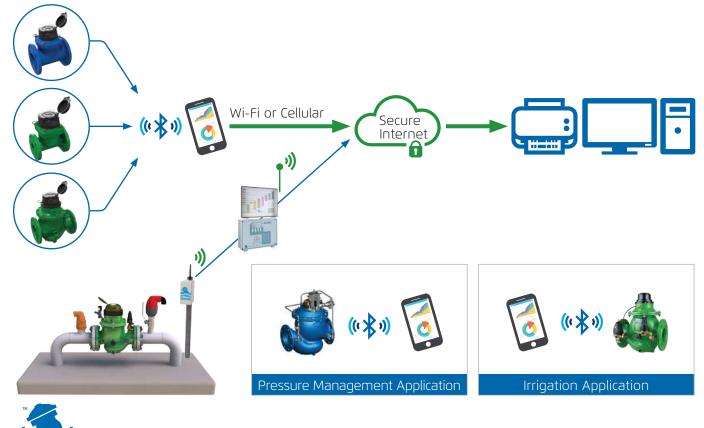
#### E-register display menus



#### 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



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