

## E-Register

BERMAD extends its commitment to provide customers with smart metering solutions designed to increase efficiencies, conserve water and improving customer service.

Our electronic register is a state of the art technology ideally suited for all applications. BERMAD's knowledge offers consumers of all types a powerful and unique solutions designed to enhance standard mechanical water meters, providing integrated communication capabilities.

Heavy duty and intended to cover a wide flow range, particularly suited for agricultural applications, Bermad's Mechanical Water Meters consist of:

- TURBO-BAR WPH Woltman meter
- TURBO-IR Tangential meter
- 900 Series Hydrometer uniting Woltman meter with hydraulic control valve.

The smart electronic register combines encapsulated and weatherproof housing with a reliable and quality design. Our goal is to enhance our customers' ability to improve their accuracy, increase metering sensitivity, conserve energy and conversely reduce maintenance and cost.



#### Features and Benefits

- Integrated intelligence RF communication
- Universal E-Register suits all water meter types and sizes made by BERMAD
- Instant flow rate
- Forward and reverse flow indication
- 12 digits LCD display
- Increases savings with reduced installation and labor costs
- Plug & play installation

- Data logging capabilities
- Battery level alert indication
- Fast pulse output rate
- Support metric & imperial units of measurement
- General alert indication
- Over the air programming





### **BERMAD Mechanical Meters**

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





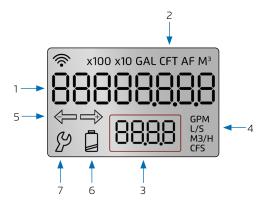


E-Register + Turbo-Bar Meter



E-Register + Turbo-IR Meter

### **Display**



# **Application**

#### **Applicable Icons**

- Volume
- 2. Volume units
- Flow Rate 3.
- Flow Rate units 4.
- Volume direction
- Battery level indication 6.
- 7. General warning

