



HOW TO READ YOUR WATER METER

1) Shine a flash light over the light sensor ③ to power the LCD panel of the meter ⑥



LIGHT SENSOR

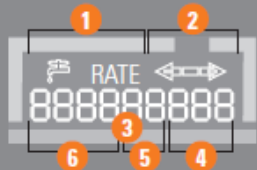
Recessed under the small hole near the center of the faceplate of the E-Coder|R900/, supplies the power for the LCD panel (light activated) as well as the activation of the data logging extraction.

- Replaceable Battery ①
- Antenna ②
- Light Sensor ③
- Flow Indicators ④
- Date of Manufacture ⑤
- LCD Display ⑥
- T-10 Meter ⑦



2) Once powered, the meter will toggle between two series of numbers, the full digit meter reading (gallons) and the current rate of flow (gallons/minute)

- Customary billing units ⑥ are used for billing calculations, therefore only the first four digits of the full meter reading (or 5 digits for some larger meters) should be read when comparing against your bill




LCD DISPLAY

Nine-digit LCD displays the meter reading in billing units of measure: U.S. gallons, cubic feet, Imperial gallons, or cubic metres.


- ① E-Coder basic reading/customary 6-digit remote reading
- ② Customary sweep hand digits
- ③ E-CoderPLUS reading (8-digit remote reading)
- ④ Testing units used for diagnostics
- ⑤ Extended reading units
- ⑥ Customary billing units

- The rate of flow accounts for the gallons/minute of water actively registering. If you do not have water running and the rate of flow is greater than 0.00, then you have an active leak at the property.

3) Leak activity can also be reflected in the upper left hand corner of the LCD display with the following leak indicator. Please note that leak indicators will clear from the LCD display after 24 hours without leak activity.

	<p>LEAK INDICATOR Displays a possible leak:</p> <p>OFF No leak indicated.</p> <p>Flashing Intermittent leak indicates that water has been used for at least 50 of the 96 15-minute intervals during a 24-hour period.</p> <p>On Continuously Indicates water use for all 96 15-minute intervals during a 24-hour period.</p>
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4) If reviewing the meter during periods of water consumption, flow is documented on the LCD display as follows:

	<p>FLOW INDICATOR Shows the direction of flow through the meter:</p> <p>ON Water in use.</p> <p>OFF Water not in use.</p> <p>Flashing Water is running slowly.</p> <p>(-) Reverse flow.</p> <p>(+) Forward flow.</p>
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If you need more information or have further questions, call (309) 524-2300

