

HOW TO READ E-CODER REGISTER

To read your water meter register, expose the solar panel to sunlight or an actual flashlight for about a minute to “wake up” the solar meter (cell phone light may not be strong or enough light) and the display will activate.

When activated, the LCD display will first show a segment test



This screen will be followed by the display of the E-CODER’s manufacturing configuration, followed by two (2) reading screens:

Read the first four digits from left to right - the current read with comma separators and decimal place, after initial activation this screen displays for 20 seconds before toggling to Rate Screen. Each additional Read Screen displays for 8 seconds. The below image shows a reading value of 179.21 (one hundred, seventy-nine) US gallons.



Flow Rate - When the screen toggles, the rate of flow is visible and is shown in gallons per minute for four seconds. Then it toggles back to the read screen. The image below shows a flow rate of 50.7 (fifty) GPM.



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| | <p>FLOW INDICATOR Shows the direction of flow through the meter: ON Water in use. OFF Water not in use. Flashing Water is running slowly. (-) Reverse flow. (+) Forward flow.</p> |
| | <p>LEAK INDICATOR Displays a possible leak: OFF No leak indicated. Flashing Intermittent leak indicates that water has been used for at least 50 of the 96 15-minute intervals during the previous 24-hour period. On Continuously Indicates water use for all 96 15-minute intervals during the previous 24-hour period.</p> |
| <p>RATE</p> | <p>RATE OF FLOW Average flow rate is displayed every twelve (12) seconds on LCD display.</p> |
| | <p>LCD DISPLAY Nine-digit LCD displays the meter reading in billing units of measure: U.S. gallons, cubic feet, imperial gallons, or cubic metres.</p> <p> 1 E-Coder Basic Reading/Customary 6-digit remote reading 2 Customary sweep hand digits 3 E-CoderPLUS Reading (8-digit remote reading) </p> |

