

How to Read the iPERL

Quick Guide

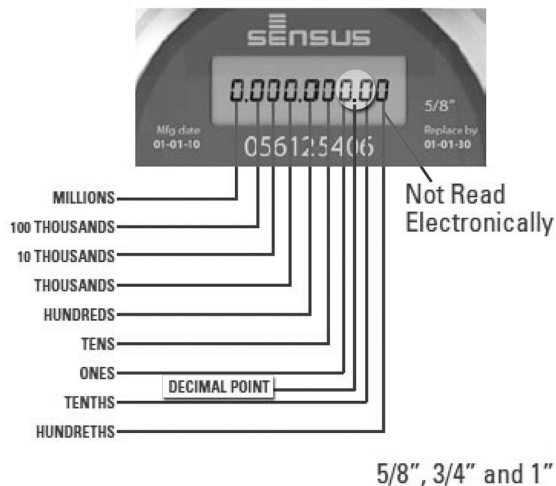
THE SENSUS iPERL SYSTEM

The iPERL water management system offers unparalleled low flow accuracy with high flow durability. Innovative magnetic technology allows for the capture of previously unmeasured low flow. The iPERL also provides the ability to report diagnostics and alarms.

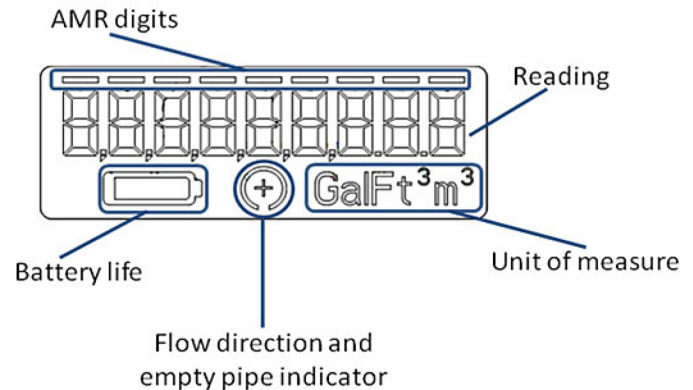
ELECTRONIC REGISTER

The high resolution 9-digit hermetically sealed electronic register with LCD display was designed to eliminate problems resulting from dirt, lens fogging and moisture contamination in pit set environments. The iPERL also provides built-in tamper protection. The large, easy to read display also includes battery life, empty pipe and forward/reverse flow indicators.

READING THE REGISTER GALLONS REGISTER



REGISTER DISPLAY



AMR Digit Bar (4 to 8 Digits): The AMR digit bar shows which digits will be reported when the meter is read through the communications interface.

Battery Icon: The Battery Icon will turn on when the battery is low or the meter is near the end of life.

Flow Icon:

Flow Condition	Display
Positive Flow	Circle with +
Negative Flow	Circle with -
Low Flow Cut off	No icon displayed
Empty Pipe	Empty Circle

Unit of Measure: Gallon (GAL)