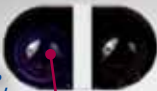


Ultrasonic

Water Meter

Custom label,  
logo or meter/  
serial number



Optical eye for reading  
and configuration

63000201

Expiry year  
of battery

Bar code with serial number

"VERIFIC" off  
under operation

Info codes

One small square flashes  
when the meter is active



63000201

2030

FLOW LEAK BURST TAMPER Gal ft<sup>3</sup> m<sup>3</sup>  
VERIFIC. DRY REVERSE RADIO OFF . AB

Display shows  
water consumption

flowIQ® 2100

Technical details

Type: 02186C038UC

Temp.: 33°F... 120°F

S/N # 63000201/2014

Max: 25 GPM

Certification

Con: 0100218523130

SW: A1

PN16, PS16 - IP68

Federal  
Communications  
Commission ID



FCC ID: OUY-FLOW2100

# USER GUIDE

Date:

Meter reading before change of meter:

flowIQ® 2100 is an electronic water meter with no moving parts. The meter requires no maintenance and can be remotely read by the water supply company.

The display shows the water consumption. Nine large figures indicate number of gallons or cubic feet. The last three figures may indicate decimals.

The info code 'FLOW' to the left is displayed if water is running through the meter. When the water is stagnant, the code is turned off. At the bottom right of the display, one square flashes indicating that the meter is active.

A number of info codes at the bottom of the display indicate extraordinary water consumption conditions. An active info code in the form of one of the following words flashes: '**LEAK**', '**BURST**', '**DRY**', '**REVERSE**' or '**TAMPER**'. The codes have the following meanings:

Flashing Info code:	Meaning:
LEAK	During the latest 24 hours the water in the meter has not been stagnant for minimum one continuous hour. This could indicate an untight faucet or a running toilet cistern.
BURST	The water flow has exceeded a preprogrammed limit for minimum 30 minutes which indicates a pipe burst.
DRY	The meter is not water-filled.
REVERSE	The water flows in the wrong direction through the meter.
TAMPER	Attempted fraud or tampering. The meter is no longer valid for billing purposes.

The info codes 'LEAK', 'BURST', 'DRY' and 'REVERSE' switch off automatically when the conditions that activated them have been remedied. In other words, 'LEAK' disappears when the water has been stagnant for an hour, 'BURST' disappears when the consumption falls to normal level, 'REVERSE' disappears when the water flows in the right direction, and 'DRY' disappears when the meter is filled with water. 'TAMPER', however, remains ON if there has been a tampering attempt.