

# Cellular Ultrasonic Water Meter

Remote-read over 4G | Ultrasonic, no moving parts | IP68 | 6-yr battery (1 read/day)

From \$199 CAD

DN20 & DN25

1st yr data free, then \$1/mo

Cloud in Canada



## Specifications

<b>Measurement principle</b>	Ultrasonic transit-time - no moving parts
<b>Sizes</b>	DN20 (3/4 in) and DN25 (1 in)
<b>Accuracy class</b>	Class 2 (ISO 4064 / OIML R49)
<b>Metrological range</b>	R250 (R400 available)
<b>Nominal flow Q3</b>	4.0 m3/h (DN20)
<b>Max. working pressure</b>	MAP16 - 1.6 MPa (16 bar)
<b>Water temperature</b>	T50 - up to 50 C
<b>Ingress protection</b>	IP68 - submersible
<b>Power</b>	Sealed lithium battery, 6-year life (at one read/day)
<b>Connectivity</b>	4G LTE cellular, built-in SIM (North America)
<b>Installation</b>	Horizontal or vertical; no straight pipe (U0/D0)
<b>Dimensions L/H/W</b>	DN20 130/99/69 mm   DN25 160/105/69 mm
<b>Threads</b>	DN20 G1 in male   DN25 G1-1/4 in male
<b>Body material</b>	Lead-free composite - safe for potable water
<b>Data &amp; cloud</b>	Reads, alarms, CSV export - hosted in Canada

## App & cloud

- Automatic remote reads - no manual reading or site visits
- Sub-metering per unit / suite / zone
- Custom daily, weekly, monthly & annual alarms - unlimited rules
- Leak / continuous-flow alarms
- Share with unlimited users - data & servers hosted in Canada