

Product Data Sheet

FLOW MEASUREMENT	
Accuracy	
10% - 100% of max flow:	±0.5% of reading
Cutoff - 10% of max flow:	±1% of reading
Measurement Frequency	
Battery powered:	1/15 Hz
External powered:	up to 5.5 Hz
Flow Speed Range	
0.3 - 40ft/s (0.1 - 12.2 m/s)	

CERTIFICATIONS
CE, NSF/ANSI/CAN 61

DISPLAY WARNINGS	
Empty Pipe:	-EP-
Excitation Error:	-FB-
Reverse Flow:	[-]

POWER	
Battery Pack:	3.6V 19Ah Li-SOCL2x5
Battery Replacement:	Supported
External Power:	6.5-32 VDC / 8-32 VAC

ENCLOSURE RATING
IP68

USER INTERFACE
Display Contents
Flow Rate, Total, Battery Level, Power Source, Error/Warnings, Bluetooth, Cellular Signal (Optional)
Display Size
Rate: 6 digits; Total: 9 digits
Rate Units
GPM, LPM, LPS, CFM, CFS, CMH, MGD, MLD, BBL/min
Total Units
Galx100, Gal, Ac-In, Ac-Ft, L, Lx1000, ML, CM, CMx1000, CF, CFx1000, AC-In, AC-FT, BBL

OUTPUT	
Pulse / Frequency:	Opt. iso., dry contact
Serial:	RS-485
Analog:	4-20mA
Bluetooth:	Enabled
Cellular:	Optional

WORKING CONDITIONS	
Max Pressure:	290 PSI (2 MPa)
Conductivity:	>10 µS/cm
Neoprene Rubber Liner	
Fluid Temperature:	10°F ~ 122°F (-12°C ~ 50°C)
PTFE Liner	
Fluid Temperature:	-4°F ~ 212°F (-20°C ~ 100°C)