BLUE SIReN®

Monitor with Vision®

FLOWSiren® PRO

RUGGED MODULAR WIRELESS MULTI-SENSOR FLOWMONITOR

Wireless Commercial Grade Portable Flowmeter with Integrated Multimedia Vision Technology

Connect up to 20 Sensors

Encapsulated, Impact Resistant HDPE,UR Enclosure
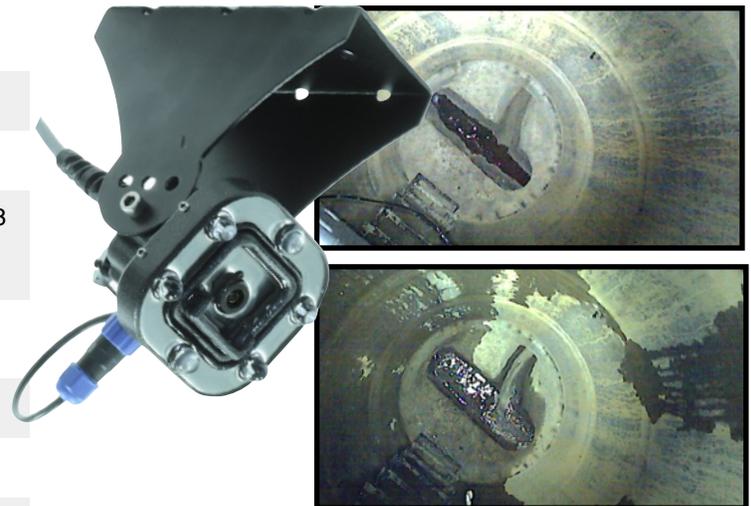
Lightweight, Portable Compact Design

Modular Wireless Design allows 4G or WiFi Connectivity

FLOWSiren® - Get PRO

The FLOWSiren® is a multi-sensor autonomous wireless monitoring platform designed to work in the harshest conditions, delivering data to your desk every time. The built-in multi-media platform allows direct connection of our vision camera taking simultaneous pictures that correlate directly with sensor readings. Receive alarm emails with images showing the event details and severity.

Automatically upload data for analysis to BlueLive® Cloud, DropBox®, GoogleDrive® or FTP location of your choice. Future proof worldwide LTE wireless module supports multiple countries and cellular frequencies, WiFi option also supported.

Dimensions:	7 X 7 X 9 in. Base unit without Auxiliary Sensor Module or Battery
Weight:	10 lbs.
Enclosure:	HDPE, UR, EP materials
Rating:	Fully encapsulated enclosure can be submerged for up to 2 hours under 1m of water
Power:	Logger Input: 3.3V DC Sensor Input: 5, 10 and 12V DC Battery Packs
Battery:	Alkaline or Rechargeable Battery Packs Available
Input:	Up to 20 Sensor Channels
Data Storage:	Internal Flash Memory, 88000 Sensor Readings and 8 MG of OB flash images, Optional USB allows for Gigabytes of storage of images and data.
Sampling Rate:	User Defined: 1 Minute Minimum (Standard) 1 Second Minimum (Optional)
Alarming:	User Defined Data Point Threshold
Wireless:	4G LTE Worldwide Cellular Modem or WiFi
Software Interface:	FieldSIREN™ Proprietary Field Software (Included free with every purchase.)
Data Interface:	BlueLive® Cloud Based Big Data Hosting, FTP, Drop Box®, Google Drive®
Output Options:	RS485, LCD, Flow and Alarm Pulse

Monitor with Vision®

Each FLOWSiren® monitor has a standardized camera port allowing you to monitor with vision® at any time. Great for overflow verification, industrial trade waste color, and Infiltration detection. Camera resolution can range from 5MP all the way down to 0.1MP, complete with user programmable compression.

CAM