XiLOG
AN OVARRO TECHNOLOGY

XiLOGFLOW

NEW

Cutting-edge flow monitoring, delivering flow insights at low cost in multiple applications

Ovarro's new XiLogFlow Logger is an advanced yet affordable CAT-M1 with 2G Fall-back data logging solution. Featuring a 10-year fit-and-forget battery lifetime, easy installation, and mounting. This logger enhances profitability by allowing seamless transmission of meter readings.

10 Year Battery Life

Long-life 10-year fit-and-forget battery with the ability to monitor 15-minute average unidirectional flow values. Daily meter readings are provided, all backed by a 2 year warranty.

Easy Mounting

Ovarro's XiLogFlow Logger offers unbeatable value with easy installation and easy to use mounting kit.
Enjoy hassle-free setup at a great price.

FEATURES & BENEFITS AT A GLANCE:

- **Easy Installation**
  - Clip-in IP68 Remote Ready cable.
  - On-site verification of installation success with LEDs or using our LoggerVision within Atrium to confirm receipt of data on the server.
  - Dedicated technical support with decades of experience.
  - API to customer server (Billing system).

- **Multiple Sensor Inputs**
  - Inputs supporting a range of flow sensors.

- **Reduced Maintenance Cost**
  - Reduce maintenance costs for your loggers (fewer battery replacements).

- **Reliability**
  - 10 -year fit and forget battery with a 2-year warranty.
  - Rugged, sealed, all-weather construction.
  - XiLogFlow employs 'single pulse train recording, offering precise data capture of individual flow pulses.

- **Reporting**
  - Transmit meter readings seamlessly, including periodic 15-minute usage data once a day.
  - Daily reporting.
  - Seamless integration with Ovarro's Atrium platform.

- **Embedded SIM**
  - Embedded Roaming SIM supports multiple cellular networks.
  - LTE CAT M1/2G Fall-back.
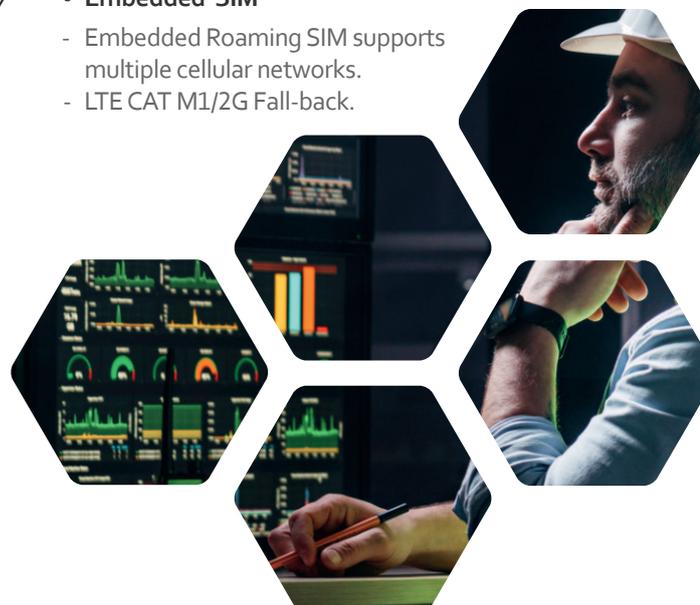
XiLOG
AN OVARRO TECHNOLOGY

XiLOGFLOW

COMMUNICATIONS
• Embedded roaming SIM supports LTE CAT-M1/2G Fall-back.

NETWORKS
• Verify local network availability and consult with your regional RSM or trusted Ovarro partner to explore optimal communication solutions tailored to your region.

ALARMS
The intrusion alarm feature is activated if there is any attempt to physically access or tamper with the flow meter connection. It helps ensure the integrity of the monitoring system and prevents unauthorized interference. The disconnect alarm will be triggered when there is an unexpected disruption in the connection with the flow meter. Both features allow operators to respond promptly to any unauthorized access or disruptions, ensuring the accuracy and reliability of the collected data.

DATA PRESENTATION

All data collated by XiLogFlow is presented in LoggerVision found within Leakhub on Ovarro's analytics platform Atrium. Atrium is Ovarro's cloud-based software platform which provides advanced analytics and high security. LoggerVision uses visualizations and reports to review the data. It provides insight via a dashboard of the network all on one platform. The data collected is accessible anytime, anywhere. Users have access to the following tools to generate greater insight.

• Use of interactive map-based interface
• Group dashboards for quick status overview
• Interactive charts of logged data
• Easily allocate loggers to user sub accounts
• Alarm notifications to alert users on, tamper and battery status

SUITABLE APPLICATIONS
Among many process applications XiLogFlow offers:
• Commercial sub-metering
• Domestic Water
• Agricultural Water Management

XiLogFlow provides a cost effective solution for easy flow monitoring in both large and small-scale facilities. Its Plug and Play design ensures a simple deployment process. Enjoy efficient flow monitoring customized to your facility's needs, offering practical solutions without sacrificing quality.

OVARRO
XiLOG FLOW

XiLogFlow simplifies logger deployment with a user friendly web App interface.

ABOUT ATRIUM

LoggerVision is hosted in the Microsoft Azure Cloud, on the Ovarro Atrium platform. Atrium hosts a number of other analytics products.

WATER   PROCESS   OIL & GAS

CONTACT US:

E-mail	sales@ovarro.com
Web	www.ovarro.com
X	www.twitter.com/ovarro_ltd
LinkedIn	www.linkedin.com/company/ovarro