

PIPEMINDER ONE

PIPEMINDER-ONE is the next generation low cost network monitoring tool from Syrinix.

Building on the power of previous PIPEMINDER technologies, PIPEMINDER-ONE is smaller, smarter and more powerful.



Priced for volume deployment, **PIPEMINDER-ONE** combines accurate pressure monitoring at 128 samples per second, with high accuracy network synced time stamping. Improved processing capabilities enable smart transient event detection, with a highly reliable, future proof cellular connection that can make use of 2G, 3G and 4G networks.

PIPEMINDER-ONE is available for both clean water supply networks as well as wastewater systems (*with the external sensor variant*). Devices can also connect to water quality sensors, collecting and transmitting water quality data in sync with pressure data, providing powerful new insights into network behaviour.

PIPEMINDER-ONE supports a range of rechargeable and single use batteries, as well as mains and solar power options, with flexible device settings allowing data transfers as often as every 15 minutes alongside instant event data transfer and alerts.

Combined with **RADAR**, our smart cloud analysis platform, deployments of **PIPEMINDER-ONE** can detect network wide pressure events, classify and recognise event types, and triangulate event sources. Network data, events, and activity can be integrated live into 3rd party analysis and **SCADA** systems, and our **RADAR** platform can receive **SCADA** asset data feeds to analyse pressure events alongside network activity.



Syrinix solutions alongside our PIPEMINDER-ONE product range can help transform the way you manage your pipelines.

Syrinix has long-standing expertise in the field of transient monitoring and pipeline analytics. We work with a wide range of clients across Europe and North America such as Anglian Water, Thames Water, EBMUD and American Water.

Our service solutions can cover all bases from equipment, installation and data collection to automated analysis, first class professional expertise, advice and recommendations. This enables data driven decision making that can transform operational efficiency and reduce costs.

Visit syrinix.com to find out more.

