

Always informed about your processes wherever and whenever required.



Count on us.

Synonym for remote monitoring of industrial processes!



M-Series

Allrounder with datalogging capability

Outgoing

M-Series & technology

Versatile mounting possibilities



ProcessMonitor's safe web based remote monitoring always totally informs you about your processes wherever and whenever required, without dedicated software maintenance and investments. Whatever you already have in use, our solutions connect all existing (industrial) equipment, with FTP, E-mail, SMS, Modbus and serial communication capability. There is no need for changing your way of working, while still reassuring full control.

The M-Series is the simple and easy alternative for an expensive electrical cabinet: Cost efficient universal hardware connected with our stand-alone software package ProcessView or the ProcessMonitor web portal solutions.

Your advantages

Autonomous hardware solutions

- ✔ Suitable for all remote (mobile) applications, even in the middle of nowhere without infrastructure available: The AC/DC or battery (integrated) powered M-Series powers your (field)instruments (3 - 8 years lifetime);
- ✔ Quad-band modem for worldwide GSM/GPRS coverage.

Maximum safety

- ✔ No risk of electrical interference on site with existing (field)instruments as all analogue inputs are galvanically isolated;
- ✔ Use it trouble-free as an extra service to your customers: Monitor their processes on their behalf.

No environmental limitations

- ✔ Rugged and waterproof (IP67) industrial housing;
- ✔ No eye-catchers for potential vandalism with the integrated GSM/GPRS antenna;
- ✔ Wide temperature operating range -30°C/+75°C;
- ✔ Flexible mounting possibilities (wall/panel/pipe).

Cost reduction

- ✔ No additional wiring or cabinet necessary, all components are integrated;
- ✔ Attractive pricing.

Plug and play configuration

- ✔ Easy versatile configuration by:
 - Terminal program
 - Free available M-Series configuration software, or
 - Remote configuration

Easy data unlocking



Also for your application

- ✔ Field Service planning & maintenance improvement;
- ✔ Process guarding and optimizing efficiency: Weight, pH, belt (scales) CO2, flow, level, pressure, temperature, etc.;
- ✔ Inventory control for raw bulk materials:
 - *Liquids*: Chemicals i.e. acids, alkalis, solvents, edible oils and fats, alcohol etc.
 - *Solids*: Wheat, flour, salt, lime, cement, sugar, animal feed, plastic pellets etc.

ProcessMonitor
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Professional

Why choose for ProcessMonitor

Supply chain optimization



ProcessMonitor provides logistic supply chain optimisation for raw bulk gases, liquids and solids stored in tanks/silos with safe web-based remote monitoring solutions for the process industry, amongst which VMI (Vendor Managed Inventory) and Remote Inventory Management (a.k.a. Remote Tank and Silo Monitoring).

ProcessMonitor manages and controls the whole chain of hardware and software from our first-hand knowledge and experience in the process industry. Thanks to our autonomous solutions and infrastructure, we unburden with a guaranteed reliability of 99.99%!

Our strength lies in the integration of hardware, software, maintenance and service in one hand. No use of middle men or questionable technologies. Increase your ROI by optimizing your critical business processes with our solutions and set yourself apart from your competitors towards your customers with extra services!

Your advantages

- ✔ Save staff time, travelling and costs to remote sites;
- ✔ Improve service levels to your own customers and increase their satisfaction. Act to increasing process complexity and demand on service performance;
- ✔ Full service relief through complete, safe, web-based remote monitoring solutions: ProcessMonitor takes full care of the (field)instrumentation, wireless communication, visualization and/or connection with your back office;
- ✔ Continuous diagnostics on equipment and instant functional upgrades;
- ✔ Complete remote monitoring e.g. level, pressure, temperature, humidity, weight, mass, density, pH, conductivity, flow, vibration, etc.;
- ✔ Highly secured remote access and database (exactly as secure as your bank connection);
- ✔ Considerable positive impact on initial costs by use of efficient hardware: No expensive cabinet needed, as the M-Series fits all applications;
- ✔ Flexible organization structure with first-hand knowledge of and experience in the process industry;
- ✔ Usable in a widespread range of applications with adaptability to your specials.

Remote Inventory Monitoring



Winners use ProcessMonitor: Several leading companies in their industry confidently rely upon ProcessMonitor. Do you want to reassure control and get instant insight in your processes wherever and whenever required as well?

ProcessMonitor

Count on us.

Reliable



ProcessMonitor bv

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