



SePem[®] 100 | 150

Monitor your drinking water pipe networks flexibly
using mobile noise loggers



Monitor network areas conveniently and easily

Relieve the burden on specialists

No night shifts, no time-consuming training and you no longer have to rely on the hearing ability of your team.

Flexible

Focussing on a certain part of the network today and on another part in three months? No problem: Monitor network areas with complete flexibility.

IP 68

Suitable for continuous operation – even when constantly under water

What strategy do you use to monitor your water pipe network?

A measurable drop in pressure, increased nighttime minimum consumption or surface water tell you that there is a leak. But where? Depending on the situation, it may make sense to commission a leak detector with portable measuring equipment to pinpoint the leak.

Alternatively, you can also use mobile noise loggers. They take care of prelocation and only then does a leak detector take over in a more targeted manner.

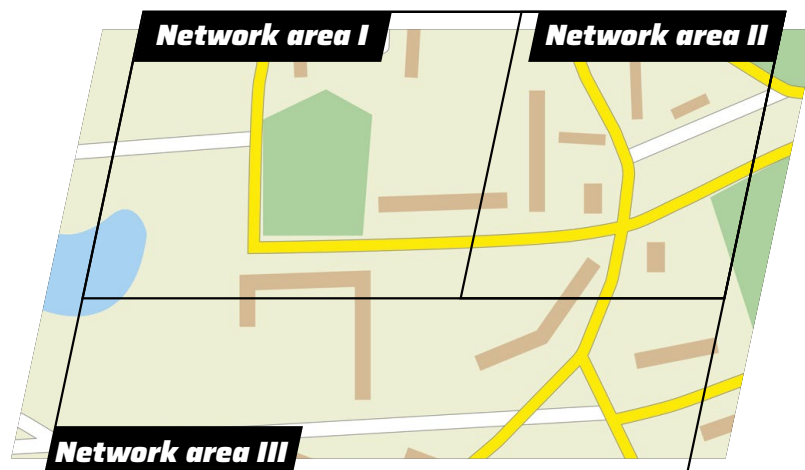
There are two alternative approaches when using mobile noise loggers:

1. Lift & Shift

First place the loggers in **Network area I**. After one night collect them again, evaluate them and then move them to **Network area II etc.**

2. Drive by

You can place loggers just in **Network area I** or in several subnetworks. The loggers remain in the network for a few days or a few months. You drive past them every day and collect the values remotely as you drive past.



Even more advantages:



- + Measuring times and periods of wireless activity freely adjustable
- + Transmission via short-range radio
- + No PC software required
- + Simple readout, data backup and visualisation possible with the SePem Master Communicator

Choose your device

SePem® 100
Lift & Shift



- + Evaluation criterion: absolute water level
- + Internal antenna

SePem® 150
Drive by



- + Evaluation criterion: relative change in level
- + External antenna



Questions? Give us a call.

Which strategy for monitoring water pipe networks is the right one for the challenge you face? Which solutions are suitable? Let's talk. Our service and sales team will be happy to help you select the right solution. We are also there to support you during commissioning and afterwards.

Hermann Sewerin GmbH
Robert-Bosch-Straße 3
33334 Gütersloh | Germany
☎ +49 5241 934-0
✉ info@sewerin.com
sewerin.com

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