

We are pleased to announce the release of
Leak Detector 1.4.2!



Dear customer

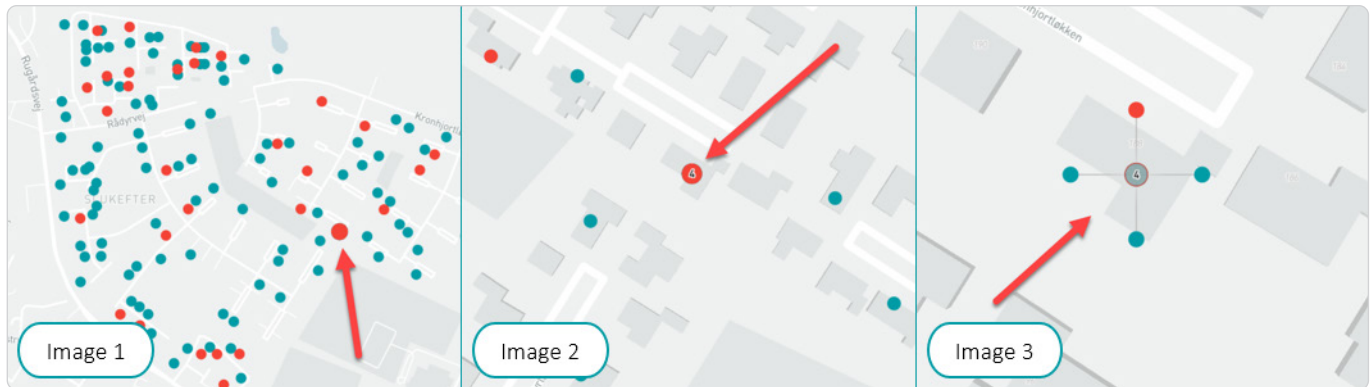
Our ambition here at Kamstrup is to build and deliver the most effective and valuable non-revenue water reduction tool. Therefore, we are pleased to present new features and possibilities in Leak Detector.

Handling of meters in the same location

Leak Detector's map-view can now handle meters in the same location (meters that have the same GPS coordinates). These are now shown as a cluster, visually represented in the map-view as a larger dot (see image 1). The colour of this larger dot equals the colour of the meter in the cluster with the highest noise value.

Zooming in on a cluster will make a figure, such as "4", appear (see image 2), indicating the number of meters in the cluster. Beware that some clusters might show the figure "1", indicating that there is more than one meter in this specific location, but that your filtering only allow Leak Detector to show one of these.

Clicking on a cluster in the map-view will expand the cluster (see image 3). From here, every meter can be individually examined. To close a cluster, click in the middle of the open cluster (e.g. the grey dot with the figure "4" in image 3) or open a new cluster.



Closed events as a way to filter your view

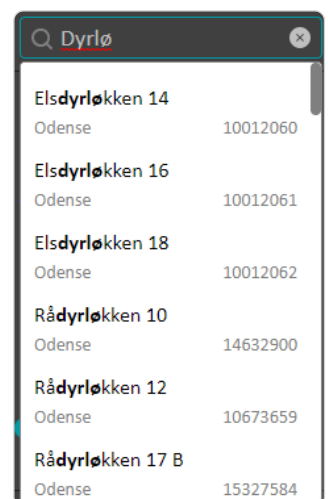
An event is closed when you have marked "Solved" and put in a solved date. Closed events can now be filtered on, and it is found under the "INCLUDE" section. Thus, it allows you to view all your closed events simultaneously. By keeping track of your closed events, you can better grasp the state and history of your distribution network.



Making the search for specific meters better

With some new changes, it has become easier to find a specific meter. If you search for a meter by address or by serial number, both values will be shown simultaneously in the results together with the name of the city in which the meter is located.

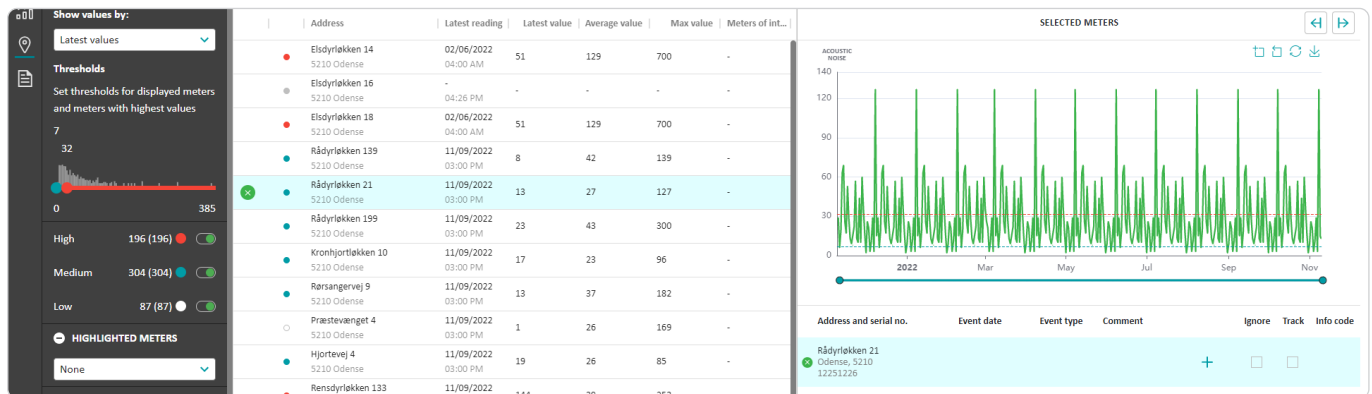
Previously, you could search on any part of an address, e.g. "DYR", and Leak Detector would suggest the entire address, e.g. "ELSDYRLØKKEN 14". However, this would not work when searching for serial numbers. Now, searching for serial numbers is as flexible as searching for addresses, meaning that you can search for e.g. "120" and Leak Detector will suggest e.g. "10012060". Beware that you still need to enter at least 3 characters when searching for either an address or a serial number.



A new and improved list view for better meter handling

Two new columns have been added to the list view: The first one contains a dot with the same colour as the meter has on the map-view. The second one contains information on whether the meter is a Meter of Interest. Both columns have been added to increase the value you get from the list view.

Additional improvements have been made. Firstly, you can now switch between the map-view and the list-view without losing the filters you have applied to different columns in the list-view. Secondly, opening the right-side graph view will reduce the number of list-view columns from 14 to 8 columns, as the data in the remaining 6 columns becomes available in the right-side graph view. This has been done to minimize the amount of simultaneous information on your screen. If you close the right-side graph-view, the list-view will expand back to 14 from 8.

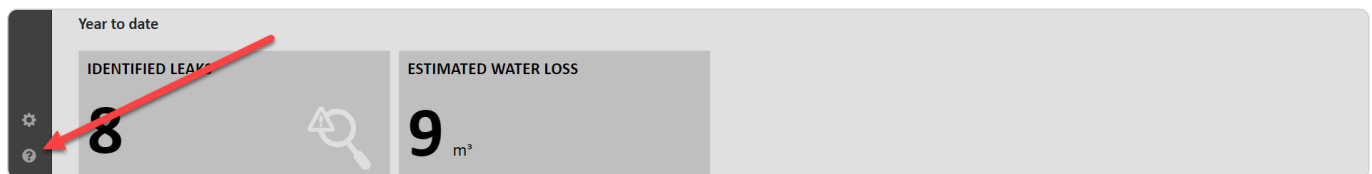


Changing the static y-axis value of the acoustic noise graph

Currently, the y-axis on the acoustic noise graph in Leak Detector will never show a range smaller than 0-150. With this new update, the smallest range will now be 0-50. This means that if you have a noise value of e.g. 30, the y-axis will show a range of 0-50. If you have a noise value of e.g. 80 or 120, the y-axis will still automatically expand. This change has implemented to make Leak Detector better at handling smaller noise variations.

Get all the help you need from a single place

Check out our new documentation site for Leak Detector where you can find everything from release notes to user guides. The new documentation site is available from the "what's new" section in Leak Detector.



Your system will be updated!

Some of the features have already been deployed, and the rest will automatically be deployed the 21st of November 2022.

Please contact Kamstrup Support if you experience any problems, they can help you with the update and with getting started using the new features:

- For US customers: 404-835-6716
- For global customers: +45 89 93 11 10

Otherwise, you can find all our Leak Detector documentation on our website:

- For US customers: <https://www.kamstrup.com/en-us/water-solutions/water-analytics/leak-detector/documents>
- For global customers: <https://www.kamstrup.com/en-en/water-solutions/water-analytics/leak-detector/documents>

Kamstrup wishes you pleasure with Leak Detector release 1.4.2.

Happy leakage hunting!

Best regards

Kamstrup A/S