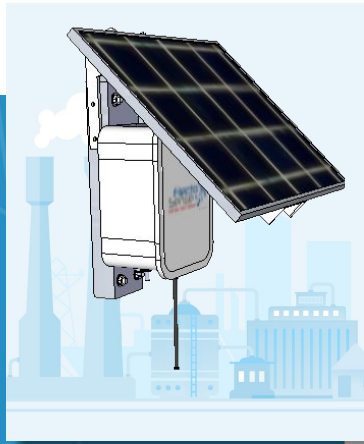


FSR Brochure



Flecto Sense Repeater (FSR) is a solution designed for companies and individuals to access meter readings over longer distances. Saving you time and money and making life easier.



Kamstrup meters,
SVCs and CIUs



FSR and FSC
network



Backend Server
and database



API, web browser or
smartphone

Water Management System

Powered by Flecto Sense

- The repeater facilitates AMR (Automatic Meter Reading) to read meters on fixed network, walk-by or drive-by modes.
- Ideal for those hard to reach places. Extending your communication capabilities.
- The system enables the user supported functions to be collected via the radio.
- Compliant with EN 13757 and OMS.
- All communication is secure, only you have access to your user account and data.
- Repeats data for up to 900 devices per hour or 21,600 readings per day.
- The system caters for future expansion to full AMI (Advanced Metering Infrastructure), aimed at automating all facets of meter management.
- Works with all Flecto Sense* and Kamstrup WMBus technologies as well as Sensus iPerl and Meistream-RF meters.

* When listen periods are set too narrow, the communication may appear to be non-instantaneous.



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Unique

Unlike our competitors, our repeaters can be daisy-chained from one FSR to the next for more than 40 hops. Gateway redundancy can also be accommodated when FSC are placed around the edges.



Target audience

Will this be the solution for you? Do you have a dead spot in your reading data due to some meters not getting read frequently enough? The FSR with our standard antenna will relay the readings up to 600m from the standard FSC.



Business in a box.

Without accurate data the reading doesn't mean much. The FSR will get you the results you need, every time. You can count on accurate readings, over larger coverage areas, data that you can use and repeat the way you want to.



Smart ideas

By partnering with a technology company that is on the bleeding edge, you position yourself to always be a trend setting firm. This is what Flecto Sense does daily for hundreds of customers. Join us today.



Location

The FSR should be placed central to all your meters. A single FSR can handle up to 900 water and electricity meters. The higher you can install the unit the greater the area you will cover.



Make more profit.

With an average cost saving of 35% over sites that only utilizes concentrators, the budget no longer restricts your ventures into the abyss. Imagine having a dedicated fleet of messengers to relay readings of many devices. Our system delivers your readings.

