



SeCorr[®] C 200 ***SeCorrPhon AC 200***

Use correlation to precisely locate leaks

For all pipe materials



Reliably locate leaks – precise location with a system.

Locating for confident excavation

Measure leak noises at two measuring points at the same time – the length of the pipeline, pipe material and diameter are sufficient to calculate the location of the leak.

Test rod, ground microphone and correlator

Can be flexibly used for any locating scenario:
The SeCorrPhon AC 200 combines 3 applications in one system.

Clear measuring results

Both devices automatically select the best filter – for clear measurement results. Filter settings can be manually adjusted if necessary.



Even more benefits for you:



Go to the video Correlation
– This is how the SeCorr® C
200 works:



Go to the video
Correlation and
water leak detection:



- + Reliably locate noises using high-quality piezo microphones with specially optimised frequency responses
- + Suitable for all pipe materials, diameters and lengths
- + Automated measuring procedure thanks to intelligent firmware
- + Locate leaks quickly and precisely thanks to optimised filter settings
- + GNSS module (Global Navigation Satellite System) for accurate documentation of location (SeCorrPhon AC 200)
- + Suppression of interfering peaks
- + Integrated sound velocity measurement
- + Clear display of leak location instead of curve display
- + Directly compare leak noises on site using the integrated audio player (SeCorrPhon AC 200)
- + Quick and reliable user guidance
- + Can also be operated comfortably while wearing gloves
- + Documentation with WaterCom software
- + Sturdy system case perfectly protects all components/ accessories (includes charging function)



Pre-locating with the SeCorrPhon AC 200



Pinpointing with the SeCorrPhon AC 200



Performing correlation with the RT 200 radio transmitter and the UM 200 universal microphone

Choose your device

SeCorr® C 200

The high-performance correlator

- + Enables quick, precise leak detection in underground pipelines for confident excavation



SeCorrPhon AC 200

The complete solution for professionals

- + Combines three applications: Test rod, ground microphone and correlator – everything in one device



System components and accessories for your everyday work

These accessories make your work easier, increase on-site efficiency and ensure compliance with legal requirements – thanks to precise documentation and seamless measurement protocols, for example.

Radio transmitter RT 200



- + Transmits microphone signals to the receiver via radio

Universal microphone UM 200



- + Measures the signal accurately in standard locating situations (130 to 600 mm)

Carrying rod TS 200



- + Ergonomic, wireless carrying rod to connect to the TM 200 and BM 200/BM 230 microphones – for pre-locating and pinpointing

Touch microphone TM 200 and probe tip (350 mm)



- + Special microphone for pre-locating leaks on fittings (SeCorrPhon AC 200)

Ground microphone BM 200



- + Ground microphone for optimal noise transmission – particularly suitable for paved surfaces (SeCorrPhon AC 200)

Ground microphone BM 230



- + Ground microphone for optimal noise transmission – particularly suitable for unpaved surfaces (SeCorrPhon AC 200)

Carrying case



- + Store and charge all components safely at the same time

HY 200 hydrophone equipment set



- + Especially suited for large pipe diameters, low supply pressure and great lengths of non-metal piping

Reliable technology. Competent support.

Water pipe network inspection with Sewerin

Would you like to have the leak tightness of your water supply network reliably tested? Whether you are looking to avoid water loss, protect against damage or fulfill legal requirements – our experienced specialists and state-of-the-art technology are here for you. Whether you want to detect leaks acoustically during operation, use the highly sensitive tracer gas method or determine exact pipeline location, even for plastic pipes – Sewerin has the right service package for you to safely and responsibly manage your network.

