

MICROCORR 6

Leak Noise Correlator

Leakage detection staff require a high performance correlator with a robust design for intensive field use.

MicroCorr 6 offers superior correlation technology whilst retaining the ease-of-use of previous MicroCorr models.

New, faster electronics are combined with AFS (Assisted Filter Selection) to enable the user to detect leaks quickly, even on plastic pipes.

When all the “easy” leaks have been found, reduce leakage still further with MicroCorr 6.

Benefits

- New high sensitivity sensors with extended low frequency response for improved performance on plastic pipes
- Continuous correlation to detect intermittent or weak leak noise
- Dual correlation capability Time Domain and FFT
- “Hi-Fi” sound quality
- Faster and “cleaner” correlation display
- AFS (Assisted Filter Selection) for difficult leaks
- Robust design for heavy duty use

Scope of Supply

Basic system

- MicroCorr 6 Correlator with carry strap
- MicroCorr 6 Transmitter/Receiver link (red)
- 2 High sensitivity accelerometer sensors with protective shroud and magnetic attachment
- 220-240V AC Power supply/battery charger (12V DC available)
- Stereo headphones
- Interconnecting leads
- Operating manual
- Carry satchel for correlator unit
- Travel case for correlator or ancillaries

Options

- MicroCorr 6 Correlator Transmitter/Receiver link (blue) - for dual radio capability
- AFS (Assisted Filter Selection) - for difficult leak noise situations



Accessories

- Hydrophone Sensor kit - for correlation on non-metallic pipes and trunk mains
- Meter box adaptors
- Ground microphone foot - to use correlator in acoustic survey mode
- Instrument box for complete MicroCorr 6 system
- PC download software and interface lead
- Portable, battery operated A4 printer with interface cable
- 200 metre cable drums (pair)
- Magnetic vehicle mounting aerials (pair)
- Measuring wheel (metric) with stand and case
- Vice grip sensor attachment (240mm or 1160mm lengths)
- 12VDC power cable with lighter socket connector
- Interchangeable lead acid battery pack
- Set of 3 batteries with leads for external charging