

Hykron®

Leak listening system

Hykron® is a simple to use leak listening system with very high acoustic sensitivity. It is ideal for direct leak listening at available water fittings and use as a ground microphone.

Features

- High acoustic sensitivity
- Easy operation
- Durable construction
- Alkaline battery with easy field replacement
- Low cost

Operation

Leak noise travels through the water and can be detected by listening at valves, hydrants or any available fitting on the pipe. *Hykron* detects the leak noise through its high sensitivity sensor for listening via the headphones. Operation with a choice of extension rods or for ground listening.

Specification

Sensor	Piezoelectric accelerometer
Frequency Range	30 - 5000 Hz
Belt Amplifier	Push to listen / volume control
Battery	Replaceable 9V alkaline cell
Operational Life	60 hours continuous use
Protection	IP54
Headphones	Lightweight, high performance



System Components

- Handheld sensor
- Amplifier (with belt attachment)
- Extension rods (3 pieces)
- Magnet attachment
- High quality headphones
- Carry case
- Ground tripod (optional)



Part Numbers

Hykron - with 1m cable length	GXG 777
Hykron - long 1.5m cable length	GXG 779
Ground microphone tripod (optional)	GXG 671



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