

# 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 - for direct listening	<b>GXG 777</b>
Hykron - with ground tripod	<b>GXG 778</b>

*All specifications and subject to change without notice*

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