

# TYM-A Series Indoor Water Leak Detector TYM-1A

## Introduction

TYM-1A Pipe Leak Detector is a new generation intelligent leak detector specifically designed for detecting leaks in indoor pressurized pipelines. This instrument is suitable for detecting leaks in indoor tap water and underfloor heating pipelines, with its sensitive sound and signal acquisition and analysis capabilities, it can quickly and accurately locate the leak points. Equipped with a clear display screen and a user-friendly interface, it allows users to intuitively understand the detection results. Different detection modes and parameters can be set according to actual needs to adapt to various complex pipeline environments.

## Component



Host Machine



Horizontal Sensor



Bag



Headphones



Host Strap



Headphones Cable



8.4V Charger

## Advantages

- Suitable for narrow spaces such as walls and under cabinets
- Headphones with high-frequency noise reduction
- Three display interfaces for intensity, spectrum, and wave form, enabling multi-dimensional pinpointing of leak points
- Visualized spectrum, easy to operate and user-friendly
- 4 adjustable filtering modes to adapt to different leak detection environments
- Combination of "listening" and "visual" modes for analyzing and determining leak points

## Specifications

Product Model	TYM-1A
Sensor Configuration	Horizontal Sensor
Application	Household water supply and underfloor heating pipes
Frequency Range	300Hz-3000Hz
Sensitivity	Adjustable knob
Volume	Adjustable knob
Power	≈ 1W
Charger	8.4V Charger
Host Machine Dimension	155mm*110mm*40mm

Filtering	4 adjustable filtering modes (300Hz-3000Hz, 300Hz-2000Hz, 300Hz-1000Hz, 300Hz-800Hz)
Operating Temperature	-20°C~+50°C
Charging Time	5 hours
Working Time	16 hours
Host Machine Weight	0.35Kg
Package Weight	2.2Kg
Package Dimension	360mm*240mm*270mm