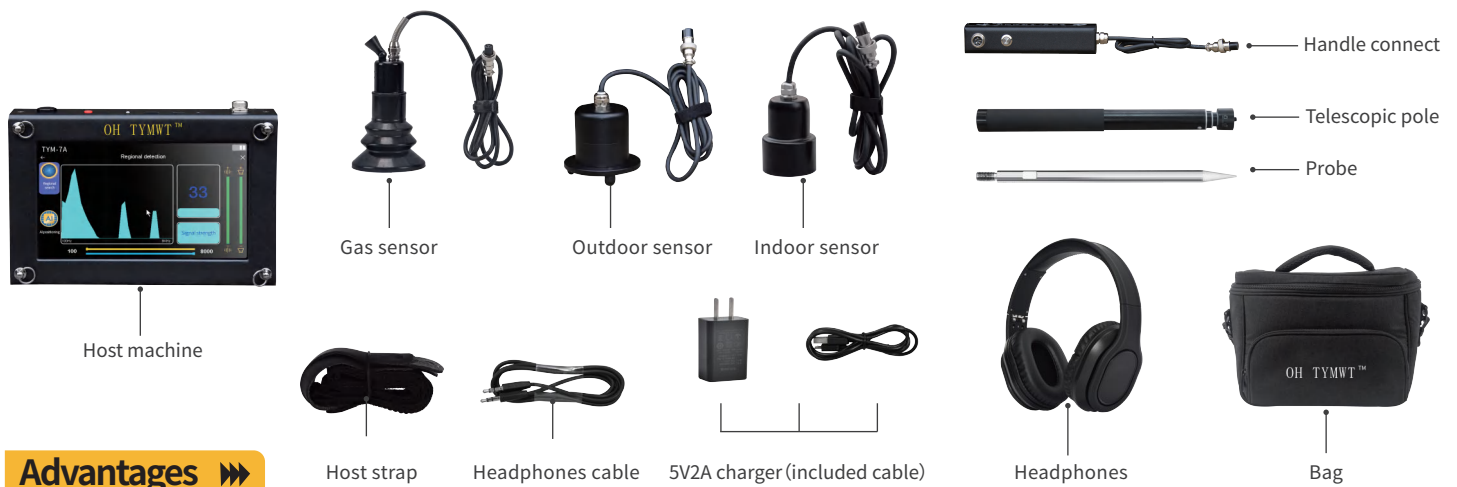


Multifunctional Water Leak Detector TYM-7A

Introduction

TYM-7A Multifunctional Water Leak Detector is a versatile intelligent water leak detection device specifically designed for pressure pipeline water leakage. This series of instruments is suitable for the detection of water leakage in pressure pipelines such as tap water, fire pipeline, and heating. By collecting and analyzing the sound and leakage signals at the leak points, it can achieve accurate positioning. In addition, it also has a tracing gas detection mode, which further enhances its precision in locating leaks. It effectively solves the problem of water leakage detection in pressure pipelines and is a versatile indoor and outdoor intelligent pipeline leakage detector.

Component



Advantages

- Suitable for indoor and outdoor use, versatile
- AI intelligent locating mode, easy operation, quick location of leakage points
- Dual-functionality of gas and sound leak detection, suitable for various leakage detection environments
- Dual display mode for day/night, adapts to changes in external lighting conditions
- Leakage results can be exported to computers for convenient leakage report generation
- Frequency can be individually adjusted according to user needs to reduce sound interference

Specifications

Product Model	TYM-7A	Signal-to-Noise	60dB
Application	Outdoor, Indoor	Sensitivity	-29dB, 70mv/g
Configuration	outdoor sensor, indoor sensor, gas sensor, handle connect	Display Screen	7-inch touchscreen
Mode	Acoustic detection&Gas detection	Resolution	800*480
Frequency	100Hz-8000Hz	Operating Temperature	-20°C to +50°C
Gain	6 adjustable levels	Charging Time	8 hours
Volume	10 adjustable levels	Standby Time	15 hours
Charger	5V 2A Type-C charger	Power	≈2W
Weight(Host machine & sensor)	Host machine:0.8KG, outdoor sensor:0.3KG, indoor sensor:0.35KG, gas sensor: 0.15KG		
Dimensions (Host machine & sensor)	Host machine:200mmx130mmx42mm, outdoor sensor:70mmx70mmx64.8mm, indoor sensor:42mmx42mmx56.8mm, gas sensor: 31mmx31mmx83mm		