

AD22P Acoustic Leak Detector

Professional Tools for Indoor and Outdoor Water Leak Detection



The HIKMICRO AD22P Acoustic Leak Detector is designed for indoor plumbing and outdoor property-side water leak detection. With dual sensors, HIKMICRO SuperDetect, and a 7" touch screen, AD22P helps technicians locate suspected leaks faster and work more efficiently.

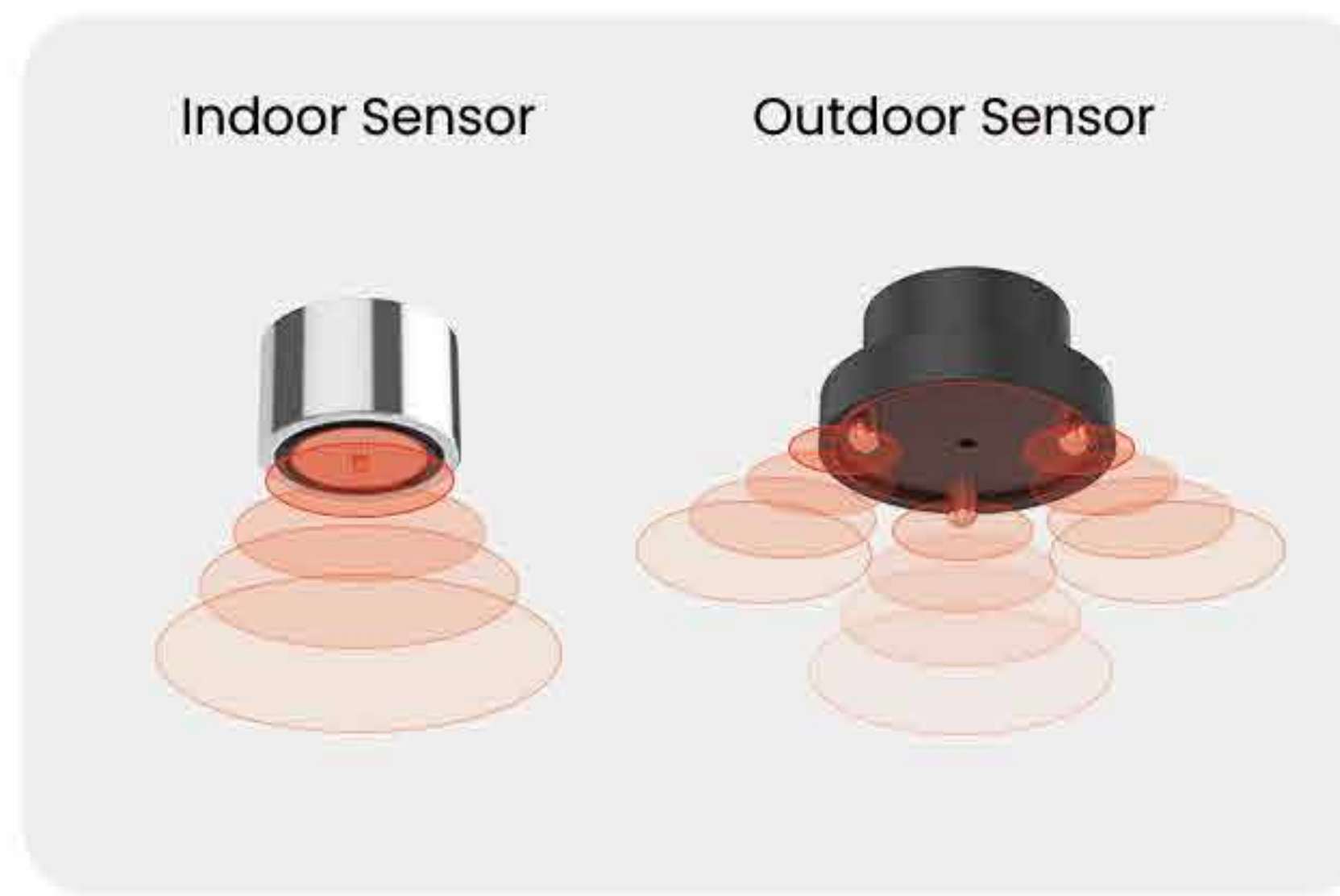
Indoor & Outdoor Detection

For indoor plumbing and outdoor property-side leak detection.



Upgraded Dual Sensors

Dedicated sensors for different leak detection environments.



HIKMICRO SuperDetect

Highlights suspected leak points for easier indoor leak localization.

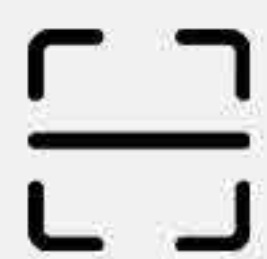


7" Touch Screen

Large display for clear results and intuitive field operation.



FIND LEAKS IN 3 STEPS



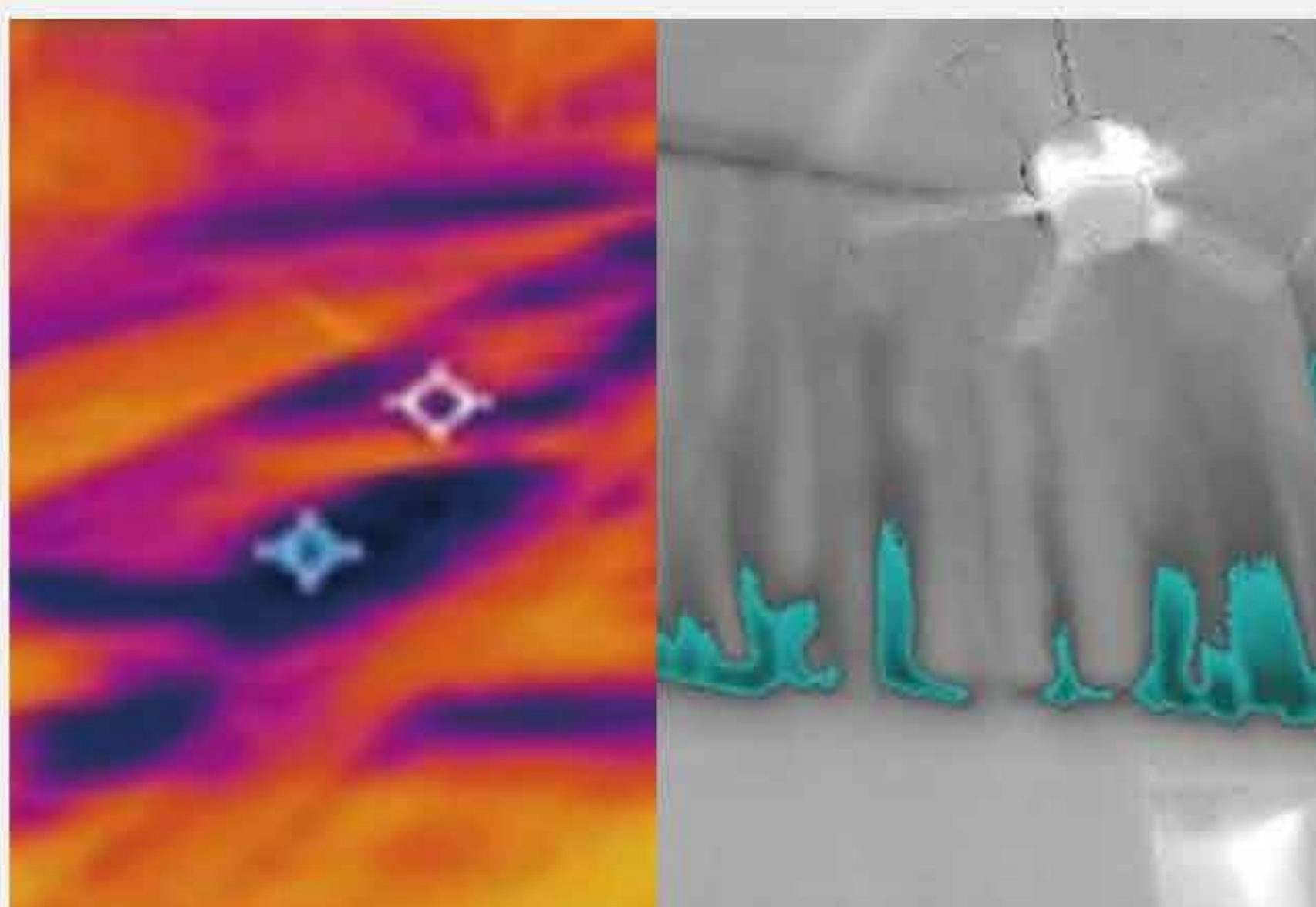
Scan suspected areas



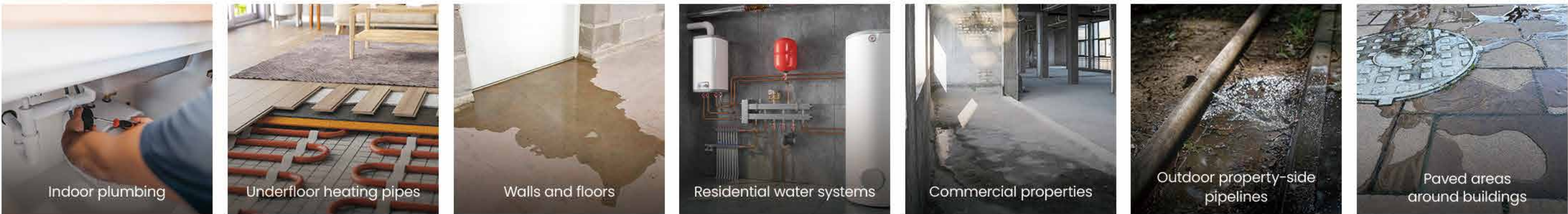
Localize leak-related sound



Pinpoint the most likely leak point



Applications



*Recommended for indoor plumbing and outdoor property-side pipelines around residential and commercial buildings.

What's In The Box

Item	AD22P-I/O	AD22P-I	AD22P-O
Main Unit	✓	✓	✓
Outdoor Sensor	✓	X	✓
Indoor Sensor	✓	✓	X
Listening Stick	✓	X	✓
Headset	✓	✓	✓
Handle Grip	✓	✓	✓
Sensor Connection Cable	✓	✓	✓
Power Adapter	✓	✓	✓
USB Cable	✓	✓	✓
Quick Start Guide	✓	✓	✓
Neck Strap	✓	✓	✓



Model	AD22P
Frequency Range	200-16000Hz
Band Pass Filters	Indoor Mode 1: 5000 to 16000 Hz Indoor Mode 2: 8000 to 16000 Hz Outdoor Mode: 200 to 2000 Hz Custom Mode: Adjustable from 200 to 16000 Hz
Amplification	Manual
SuperDetect	Yes(only for indoor mode)
Display	1024 × 600 Resolution, 7"LCD Touch Screen
Screen Brightness	Manual/Auto
Image Storage Capacity	Yes
Audio Storage Capacity	Yes, viewable only on PC
Audio File Format	.wav
Image Format	.jpeg
USB Interface	USB 2.0,USB Type-C
Working Temperature Range	-10 °C to 50 °C A22
Weight	Main Body: 712g Handle Grip: 305g Headset: 190g Indoor Sensor: 340g Outdoor Sensor: 318g Listening Stick: 79g, 158g, 160g
Storage Temperature Range	-40 °C to 70 °C
Battery Operating Time	11h
Protection Level	Main Body: IP40 Indoor Sensor: IP40 Outdoor Sensor: IP66