

AD21 Acoustic Leak Detector



The HIKMICRO Acoustic Leak Detector AD21 is a high-performance device designed for technicians and plumbers to find leaks in plumbing, water service, and residential or commercial properties. The device has four ranges of selectable digital bandpass filters, and the amplification is up to 80 dB. The filtration and amplification of the sound frequencies can help you locate the leakage points accurately. It can be widely used with the handheld sensor and pick-up sensor correspondingly. Furthermore, it can detect ignored leaks, reducing resource waste and property loss.

Key Features

- · Supports four ranges of selectable digital bandpass filters
- Frequency Range 150Hz-7500Hz
- 1024 × 600 Resolution, 7"LCD Touch Screen
- Up to 11 hours continuous running

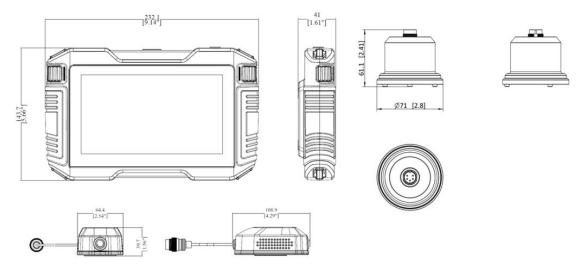
Specification

Frequency Range150~7500 HzSignal Noise Ratio60 dBSensitivity-29dB, 70 mv/gSensorhadh held sensor, Pick-up sensorBand Pass FiltersIndoor low frequency 150 Hz to 3000 HzIndoor niid-frequency 3000 Hz to 6000 HzIndoor niid-frequency 4500 Hz to 7500 HzIndoor all-pass 150 Hz to 7500 HzIndoor all-pass 150 Hz to 7500 HzAmplification80 dBImage Display1024 × 600 Resolution, 7"LCD Touch ScreenScreen BrightnessManual /AutoData Storage and Communication400 KGB)Audio Storage CapacityApprox. 10 hoursAudio Storage CapacityApprox. 10 hoursAudio Storage CapacitySSB 2.0, USB Type-CUSB InterfaceUSB 2.0, USB Type-CEMCENS032:2015 +A11:2020EMCENS032:2015 +A11:2020EMC<	Acoustic	
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Main Unit: IP40; Protection Level Hand held sensor: IP54;		
Protection Level Hand held sensor: IP54;	Battery Charging Time	3 h to 90%, 6 h to full charge
		Main Unit: IP40;
Pick-up sensor: IP66;	Protection Level	Hand held sensor: IP54;
		Pick-up sensor: IP66;

Available Model

HM-AP21-W-AD21 HM-AP21-AD21

Dimension



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*Note: Specifications are subject to change without notice. For the current specs, please go to www.hikmicrotech.com