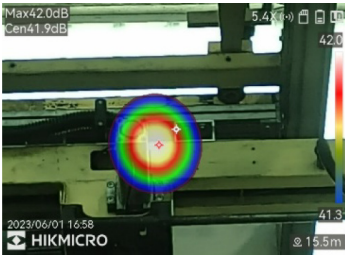
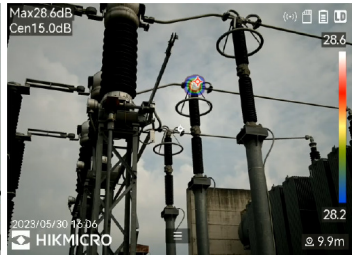
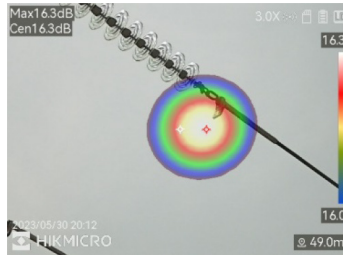




## APPLICATIONS



Gas Leak Detection



Partial Discharge Detection

## WHAT'S IN THE BOX



- Acoustic Imaging Camera (x1)
- Battery (x3)
- Charging Base (x1)
- Calibration Certificate (x1)
- Power Adapter (x1)
- Adapter (x4)
- Hand Strap (x1)
- USB Cable (x1)
- HDMI Cable (x1)
- SD Card (x1)
- MIC Protective Case (x1)
- Accessories Bag (x1)
- Quick Start Guide (x1)
- Carrying Case (x1)

Model No		AI56	AI76
Acoustic	Number of Microphones	64	136
	Bandwidth	0 kHz to 96 kHz, adjustable range MEMS sampling frequency: 192 kHz	
	Distance	0.3m~150m (0.98 ft~492 ft)	
	Sound Intensity Display	Peak Point	
	Acoustic Image Frame Rate	25 fps	
	Leak Rate	>0.008 l/min @ 6 bar from 0.5m (1.64 ft) >0.013 l/min @ 5 bar from 1 m (3.28 ft)	>0.0047 l/min @ 6 bar from 0.5 m (1.64 ft) >0.0073 l/min @ 5 bar from 1 m (3.28 ft)
	Dynamic Range	Low Limit: <-15dB High Limit: >120dB	
	Discharge Detection	Automatic detection 50 / 60 Hz	
	Discharge Type	Corona Discharge, Particle Discharge, Floating Discharge, Surface Discharge	
Image Display	Camera FOV	50.2°× 35.4°	
	Display	800 × 480 Resolution, 4.3" LCD Touch Screen	
	Digital Zoom	1.0x to 8.0x continuous	
General	Annotations	Voice note: max. 60 seconds;Text note: max. 255 characters	
	Battery Operating Time	3 batteries, 3.5hrs/battery runtime	3 batteries, 2hrs/battery runtime
	Protection level	IP54	
	Working Temperature Range	-20 °C to 50 °C (-4 °F to 122 °F)	
	Weight	Approx. 940 g (2.07 lb)	Approx. 1200 g (2.64 lb)

HIKMICRO Thermography

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