INDUSTRIAL ACOUSTIC IMAGER PART NO. SCX-DMM72



- Suitable for gas leakage detection under the pressure or vacuum conditions, equipment noise localization, partial discharge localization and other scenarios
- Partial discharge pattern display function: real-time display of pulse emission pattern
- Leakage assessment function: adjustable measuring distance, more accurate assessment of the leakage rate
- Intelligent noise reduction function: automatically filter sound signals outside the focus frame
- Adjustable decibel threshold function: used to filter background noise.
- Support photo and video recording of fault location
- Language: English, Chinese





SPECIFICATION

SPECIFICATION	1	
Microphone array	microphone	72 channels MEMS microphone
	frequency band	2kHz~65kHz
	sound image field of view	62°×45°
	sound image frame rate	25FPS
	test sound pressure level range	30dB~120dB
	detect distance	19.67"~3937.0"
	position accuracy	±.40"
Camera	camera focal length	.12"
	focusing mode	automatic
Display screen	resolution	1024×600
	size	10"
	touch screen	capacitive
	backlight	adjustable
Storage	data interface	TF memory card/USB 3.0/TYPE-C
	data storage format	.jpg (picture), .mp4 (video)
Power system	battery type	rechargeable lithium-ion battery, working time about 4h
	charging mode	TYPE-C charging; portable charger; capable of charging while using
Environment parameter	switch-on temperature	14°F~104°F
	operating temperature	-13°F~122°F
	storage temperature	-4°F~104°F
	relative humidity	10%RH~95%RH (non-condensing)
Physical parameter	lamp	1w
	shell material	aluminium alloy, drop-proof design
	protection	IP56
	dimension	10.71×7.87×1.97"
	weight	4.62lb (including handle and shoulder strap)

STANDARD DELIVERY

Main unit	1 pc
128G TF card	1 pc
Reader	1 pc
Power adapter	1 pc