

INDUSTRIAL ACOUSTIC IMAGER CODE SCX-DMM72

IP56
WATERPROOF

- 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: Chinese, English



SPECIFICATION

Microphone array	microphone	132 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	0.5m~100m
Camera	position accuracy	±1cm
	camera focal length	3.04mm
Display screen	focusing mode	automatic
	resolution	1024×600
	size	10"
	touch screen	capacitive
Storage	backlight	adjustable
	data interface	TF memory card/USB 3.0/TYPЕ-C
	data storage format	.jpg (picture), .mp4 (video)
Power system	battery type	rechargeable lithium-ion battery, working time about 3.5h
	charging mode	TYPE-C charging; portable charger; capable of charging while using
Environment parameter	switch-on temperature	-10°C~40°C
	operating temperature	-25°C~50°C
	storage temperature	-20°C~40°C
	relative humidity	10%RH~95%RH (non-condensing)
Physical parameter	lamp	1w
	shell material	aluminium alloy, drop-proof design
	protection	IP56
	dimension	272mm×200mm×50mm
	weight	2.1kg (including handle and shoulder strap)

STANDARD DELIVERY

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