

N SONIC TESTER

Datasheet version 210401



NL Sonic Tester is a reference sound source used to ensure the accuracy of the NL Camera.

The NL Sonic Tester uses an innovative directive IR method (patent pending) for checking the accuracy of the acoustic camera. The new method makes the testing process easy, convenient, and less prone to errors.

The NL Sonic Tester produces a sound signal that the camera recognizes and evaluates. The signal's decibel level helps to ensure the correctness of the NL Camera's readings and the appropriate condition of the microphone array.

We recommend you to calibrate your NL Camera every six months. The NL Camera should also be calibrated if you have dropped it, it has suffered a blow, or if it has gathered a significant amount of dust.

Every NL Sonic Tester has been individually tested and calibrated.

Technical Specifications

Acoustic Specifications

Frequency range 2–40 kHz

Easy Operation

Directive IR led method for ensuring the correct placement of the device. Works with the NL Camera battery charger—no need for a separate power supply.

Portable tripod with a convenient quick release mechanism included.

Portable Size

Size	150 x 80 x 50 mm (5.9 x 3.14 x 1.96 in)
Weight	285 g (0.62 lb)
Power supply	Nominal input voltage 12 V Max input: 15 V 2 A

