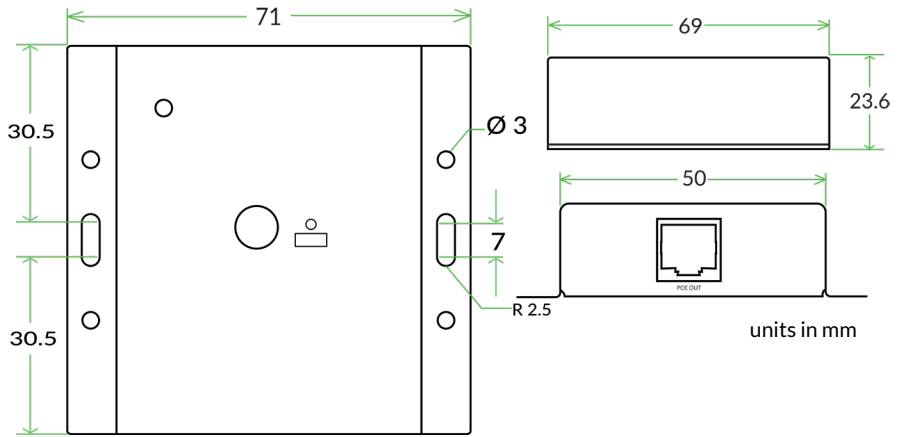




Noise Trigger Security Sensor (SEC-SOUND)



Designed for monitoring noise levels in applications related to security, safety, and health, this system allows for compliance with OSHA requirements or HCAHPS standards. Specifically designed for indoor use.

Sensor Metrics:

Sensor accuracy	±1db
Sound (db) resolution	1 db precision
Sensor range	from 10db to 90db

Technical Specifications:

Powered by and communicates with	Base Unit (BASE-XX) (required)
Connectivity	RJ45 cable transmitting data & power from Base Unit to Sensor
Cable specification	Base Unit (RJ45 CAT 6/7 recommended) Up to 100m (330ft) subject to cable quality & interference-WIRED
Sensor power usage	312 mW

Environmental Specifications:

Operating temperature range	0°C to +75°C (32°F to +167°F)
Humidity (operating and storage)	< 90% rH (non-condensating)

Physical Specifications:

Sensor enclosure	Steel enclosure, industrial grade
Mounting option	0U rack, DIN rail, magnetic or wall mountable sensor
Dimensions	71.79mm (2.83") x 69.8mm (2.74") x 23.02mm (0.91")
Weight	112.1g (0.247lbs)