

# MSK Microphone Suppression Kit - D A T A S H E E T

## Overview

The Microphone Suppression kit (PBN-MSK) is a multi directional system designed for small office use where the asset is behind the main suppressor and the threat is directly in front.

The secondary suppressor should be positioned towards the threat from a different angle to the main suppressor at a different height.

Positioning the two suppressors towards a threat from different positions creates a double layer of ultra sonic emission which can defeat unauthorized digital audio recording devices.

Users can use the system in covert or overt mode.

Covert mode emits silent ultra sonic emission.

Overt mode utilizes both silent ultra sonic emission and slightly audible white noise.

Overt mode is the most effective mode.

The MSK comes supplied with a remote control, the device can be activated using the RC or the mains switch on the main suppressor, The MSK can also be charged and used without mains power for up to 3 hours.

## Specifications

<b>Overall dimensions</b>	170 x 95 x 31 mm (6.7 x 3.7 x 1.2 in)
<b>Weight (without adapter)</b>	0.3 kg (10.6 lb)
<b>Battery capacity</b>	3600 mAh (3 x 1200 mAh)
<b>External source of power supply</b>	12 V, 110/220V mains
<b>Sound pressure level at 1 m (3.28 ft)</b>	Up to 120 dB
<b>Effective range</b>	<ul style="list-style-type: none"> <li>•optimal — up to 2 m (7 ft);</li> <li>•maximal — up to 7 m (23 ft)</li> </ul>
<b>Jamming method</b>	Ultrasonic interference + acoustic white noise interference
<b>Remote control action range</b>	up to 10 m (33 ft)
<b>Charge indication stages</b>	4 (green LED: lit, flashes once per second, flashes 2 times per second, not lit)

## Microphone Defeater



## Features

- Prevent unauthorized audio recordings in meeting rooms and offices
- Built to Protect High Level discussions from unauthorized recording devices
- 2 Ultrasonic Speakers for multi directional protection from audio microphones
- Two technologies on board, ultra-sonic emission (silent) & White Noise Acoustic Interference (audible)
- Protect rooms up to 10 ft long and 6 ft wide using 1 system
- Provides live protection that no TSCM sweep can ever detect, threats present at the meeting
- Can be used Covertly or Overtly
- Remote Control Operation
- Use with Mains Power or on board battery (3 hours)
- Easy to deploy in secondary locations
- Main suppressor can be used independently



1. Speaker
2. Ultrasonic Transducer x 2
3. Ultrasonic Transducer x 5
4. Ultrasonic Mini Connection Port
5. Speaker Connection Port
6. Led Indicator Light - Turbo Mode
7. Turbo Mode Button
8. Power LED Light
9. Power Adjustment Knob
10. Charger Connection Port