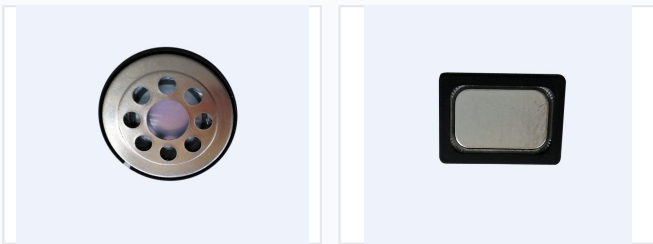


# Miniature Audio Speaker

This miniature audio speaker is engineered for clear and crisp sound reproduction in a small form factor. Its robust design ensures durability and consistent performance across various applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Miniature Audio Speaker

This rectangular miniature speaker is engineered for high-fidelity sound reproduction in space-constrained electronic devices. Featuring a robust construction with a protective grille, it delivers crisp audio output and consistent performance. Designed for versatility, this component is an ideal audio solution for mobile phones, laptops, and other portable consumer electronics.

## Acoustic Performance

### Key Acoustic Metrics

**0.5 W**

Rated Input Power

**1 W**

Max Input Power

**83.5 dB**

Sensitivity

### Total Harmonic Distortion (THD)

Frequency	Max THD
500Hz	<15%
600Hz	<15%
1500Hz	<3%
15000Hz	<3%

Impedance	8±15% ohm @ 2000HZ, 1Vrms input
Resonance Frequency	500±75Hz (free air), 800±120Hz (1 cc box)

## Physical Specifications

### Height

- 2.5mm
- 3.0mm
- 3.5mm

### Shape

Rectangle

### Country of Origin

China (Mainland)

## Operating Environment

### Operating Temperature

-20 to 70

### Storage Temperature

-40 to 85

## Applications

### Typical Applications

Mobile Phone, Computer, Laptop, Portable Electronics