

Motion Activated Sound Module

This motion activated sound module is designed for applications requiring sound playback triggered by motion. It includes a motion sensor, recordable voice chip, 8Ω 0.5W speaker, and battery compartment.



Overview

Motion-Activated Audio Solution

This motion-activated sound module is a versatile component designed for interactive displays, promotional signage, and retail environments. It automatically triggers pre-recorded audio messages upon detecting movement, making it an effective tool for capturing customer attention. The system is self-contained, featuring a built-in motion sensor, a high-quality metal speaker, and a convenient battery-powered design for easy installation.

Technical Specifications

Speaker Rating

8 Ω Impedance	0.5 W Power
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Recording Duration	30s, 60s
Sampling Rate	16 kHz
Speaker Diameter	57 mm

Power & Operation

Activation

Motion Activated

Power Supply	3x AA Batteries
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Applications

Common Applications

- POP Displays
- Promotional Store Signage
- Interactive Toys
- Security Alerts

Compliance

Certifications	ROHS
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