

VOKON

Ceiling Speaker

VL-X507H/VL-X509H



Product Overview

VL-X507H / VL-X509H are fireproof ceiling speakers for 100V constant voltage public address systems. VL-X507H is equipped with a 6.5-inch driver, supporting 3W/6W rated power and 12W maximum power. VL-X509H adopts an 8-inch speaker unit with 5W/10W rated power and max power up to 20W. They feature high sensitivity and stable frequency response to deliver clear audio for voice paging and background music. Designed for embedded ceiling installation with reserved mounting cutouts and compact dimensions. Adopting fireproof construction, the two models cover different acoustic requirements, widely used in shopping malls, offices, hotels and other public places for regular and emergency broadcasting.

Suitable for applications including:

- ✓ Office buildings
- ✓ Shopping malls
- ✓ Hotel lobbies
- ✓ School classrooms
- ✓ Hospital wards
- ✓ Supermarkets
- ✓ Conference halls
- ✓ Retail stores
- ✓ Airport lounges
- ✓ Restaurant interiors



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Key Features

1. Fireproof housing design for public broadcast safety standard
2. 100V constant voltage input, convenient for long-distance wiring
3. Multiple power taps to flexibly adjust sound volume
4. High-sensitivity speaker unit for efficient sound reproduction
5. Balanced frequency response for natural voice & music playback
6. Embedded ceiling installation, integrated with interior decoration
7. Standard mounting cutout for quick and easy installation
8. Two sizes available to fit spaces of different areas
9. Compact circular appearance with neat outline
10. Sturdy structure supporting long-time continuous operation
11. Suitable for background music, paging and emergency broadcast

Technical specifications

Model	VL-X507H	VL-X509H
Rated Power (100V)	3W / 6W	5W / 10W
Max. Power	12W	20W
Input Voltage	100V Constant Voltage	
Sensitivity (1W/1M)	88dB ± 3dB	95dB ± 3dB
Frequency Response	130Hz – 15kHz	100Hz – 15kHz
Speaker Unit	6.5" × 1	8" × 1
Mounting Cutout	Φ166mm	Φ230mm
Net Weight	0.9kg	1.4kg
Mounting Way	Embedded Ceiling Mount	