

ELV Ceiling Speakers

Seamless Sound and Clear Delivery with Indoor PA Ceiling Speakers



ELV Ceiling Speakers offer discreet, high-quality audio for indoor Public Address and background music systems. Designed for flush mounting in ceilings, models like the S-406C and S-306F provide wide sound dispersion for even coverage. Both feature robust steel construction and integrated 70V/100V transformers with multiple power taps. The S-306F is additionally certified to EN54-24, making it suitable for Voice Alarm applications requiring compliance.



S-406C



S-306F

Key Features

- **Discreet Ceiling Installation:** Flush-mount design blends seamlessly with ceiling tiles.
- **Wide Sound Dispersion:** Provides broad, even audio coverage suitable for general areas.
- **Clear Audio Quality:** Delivers good performance for both voice announcements and background music.
- **Multiple Power Taps:** Allows easy adjustment of speaker volume during installation (S-406C: 6/3/1.5W; S-306F: 6/3/1.5/0.75W @100V).
- **Durable Steel Construction:** Steel baffle and grille ensure longevity in commercial installations.
- **Non-Flammable Driver Option:** S-306F features a non-flammable driver.
- **EN54-24 Certified Option:** S-306F meets stringent requirements for use in certified Voice Alarm systems.
- **Easy Spring-Clip Mounting:** Facilitates quick installation.

Applications

Offices, retail stores, hotels, restaurants, hospitals, schools, airports, hallways, waiting areas – anywhere requiring wide, even audio coverage from a discreet ceiling-mounted source. The S-306F is specifically suited for EN54 compliant PA/VA systems.

System Compatibility

- **Amplifiers:** Compatible with any ELV 70V/100V amplifier output (A-XXXXR series, A-XXXXD series).
- **Volume Controls:** Can be used with A-C30R (check power load per control), especially relevant in non-emergency BGM applications.

Technical Specifications

Specification	S-406C	S-306F
Description	6W Steel Ceiling Speaker	6W Steel Ceiling Speaker
Power Taps @ 100V	6W, 3W, 1.5W	6W, 3W, 1.5W, 0.75W
Driver	6" x 1	6" x 1 (Non-flammable)
SPL (1W/1M)	92dB ±3dB	
Frequency Response	100Hz - 18kHz	120Hz - 18kHz
Material	Steel Baffle/Grille (White)	
Certification	-	EN54-24 Certified
Dimensions	200 x 90 mm	
Weight	0.9 kg	1.7 kg

**Specifications are subject to change without prior notice*

Ordering Informations

Model No.	Description
S-406C	6W Steel Ceiling Speaker
S-306F	6W Steel Ceiling Speaker, EN54-24 Certified