



FI-SMS6(ECO)

6.5 Inch Outdoor Waterproof Surface Mount Speaker



Product Features

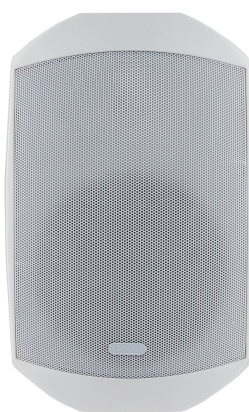
- Acoustic driver configuration: 6.5-inch high-performance woofer paired with a 1-inch dedicated high-frequency tweeter for distinct, layered treble and bass.
- Full-range balanced sound, ideal for background music playback and public voice announcements.
- IP65 full waterproof rating, allowing direct installation in open-air and moisture-prone locations.
- Dual-system compatibility: switchable between 8Ω low impedance and 10–100V constant voltage to fit diverse engineering projects.
- High-sensitivity acoustic design with a maximum continuous SPL of 98dB for clear sound propagation over long distances.
- Wide frequency response spanning 60Hz–20kHz to reproduce rich audio details with solid bass and crisp treble.
- Robust surface-mount housing structure with easy, flexible bracket mounting for versatile installation scenarios.
- Italian-styled appearance design with strict full-process quality control for outstanding durability and stability.

Products Applications

- Background music systems for residential compounds, villas and gardens
- Sound reinforcement for commercial streets, shopping malls, restaurants and cafes
- Outdoor audio for scenic spots, parks and open public zones
- Public broadcasting systems for schools, hospitals and transit stations

FI-SMS6(ECO) is a professional 6.5-inch waterproof surface mount speaker engineered for outdoor and commercial audio applications. Equipped with a high-sensitivity woofer and an independent dedicated tweeter, it delivers clear, well-balanced and full-range acoustic performance. It features switchable dual operating modes: 8Ω low-impedance mode and 10V–100V constant voltage tapping mode, compatible with both constant-voltage public address systems and low-impedance professional audio setups.

Constructed with a fully waterproof enclosure, the speaker maintains consistent performance in all outdoor and humid conditions, making it ideal for permanent long-term installation in residential, commercial and public venues.



Product Specification

Product name	FI-SMS6(ECO)
Type	6.5" Outdoor Waterproof Surface Mount Speaker
Peak Power	100W
Low Impedance	8 Ohm
Selectable Constant Voltage	10V - 100V
Frequency Response	60Hz - 20kHz (±3dB)
Max Continuous SPL	98dB
Driver Units	1-inch high-fidelity tweeter + 6.5-inch high-sensitivity woofer
Waterproof Rating	IP65
Net Weight per Unit	3 kg
Unit Dimensions	16.5 × 16 × 32.5 cm
Carton Pack (4 pcs/carton)	Carton Weight: 15 kg / Carton Dimensions: 55 × 54 × 38.5 cm

Product Highlights Summary

