



NILES®



AVAILABLE AT
DIGITAL CINEMA

OS6.3Si

INDOOR/OUTDOOR LOUDSPEAKERS



High Performance Indoor/Outdoor Loudspeaker

- Stereo input indoor/outdoor loudspeaker
- Exceeds military anti-corrosion specifications (MIL-STD-883D)
- Integrated mounting bracket included

SPECIFICATIONS SHEET

OS INDOOR/OUTDOOR LOUDSPEAKER

High Performance Indoor/Outdoor Loudspeaker

Exceeds military anti-corrosion specifications (MIL-STD-883D)

Integrated mounting bracket

OS6.3Si

COLOR	Stock Number
Black	FG01000
White	FG01001



Woofer Technology

- Patent pending integrated woofer/baffle assembly increases cone area to provide powerful bass output
- 6" Mica-filled polypropylene cone is extremely rigid to reduce breakup and lower distortion
- Butyl rubber cone surround damps resonance and provides exceptional durability
- Dual voice coils deliver both left and right channels from one loudspeaker

Tweeter Technology

- Stereo Imaging tweeter array directs the high frequency sounds from both the right and left channels into a space from one loudspeaker
- Dual 1" UltraSilk® dome tweeters with fluid-cooling and ultra-wide dispersion for clear and detailed high frequencies

Specifications

- Impedance: 8 ohm per channel wired in stereo or 4 ohm with both channels wired together
- Recommended amplifier power: 5W to 125W per channel
- Frequency response: 75Hz - 21kHz +/-3dB
- Sensitivity: 90dB for 2.83V pink noise
- Dimensions (includes bracket): 13-5/16" high x 8-3/16" wide x 9-3/16" deep
33.81 cm high x 20.79 cm wide x 23.33 cm deep
- Includes integrated mounting bracket

Warranty: Limited lifetime

Shipping weight: 12 lbs. (5.4 Kg)

TECHNOLOGY

PATENT PENDING INTEGRATED WOOFER/BAFFLE ASSEMBLIES

Increases the woofer cone-area to cabinet-width ratio for enhanced bass output

WEATHERPROOF ENGINEERING

Enables OS Loudspeakers to handle extreme hot, cold and moist environments.

ADVANCED MATERIAL SCIENCE

Elevates appearance and longevity of the cabinet and grille, plus enhances the performance of the woofers, tweeters and crossovers

ARCHITECTURAL FRIENDLY DESIGN

Delivers stellar acoustical performance yet tucks discretely away into corners and under eaves

LOW DIFFRACTION GRILLE AND FRONT BAFFLE

Ensures that the sound waves emanating from the woofer and tweeter are not reflected by the surrounding parts of the loudspeaker for precise imaging and acoustical accuracy

RIGID, ACOUSTICALLY INERT CABINET

Prevents transmission of unwanted vibrations for clean and dynamic bass response

STEREO INPUT "SI"

Provides stereo sound from a single loudspeaker

DETAILS

ALL-WEATHER VERSATILITY

Reduces installation limitations to provide great sound from the beaches of Miami to the harsh winters of Minneapolis

INTEGRATED MOUNTING BRACKET

Provides a variety of secure, quick and easy mounting solutions

TAPERED SHAPE

Facilitates mounting in corners and under eaves

DUAL INVERTED GOLD PLATED 5-WAY BINDING POSTS

Repel moisture and ensure positive connections in virtually any conditions over long periods of time