NS-IC Series

In-Ceiling Speakers

NS-IC800



NS-IC600



NS-IC400



NS-ICS600



Choice of four models with high sound quality to meet various custom installation requirements.

High Sound Quality

- Moisture resistant 8" / 6-1/2" blue PP (polypropylene) mica cone woofer for high performance mid-low sound reproduction (NS-IC800, NS-IC800)
- 1" fluid-cooled soft-dome swivel tweeter delivers pure high frequency with precise sound positioning (NS-IC800, NS-IC600, NS-IC5600)
- Dual voice coil woofer and dual swivel tweeter for stereo input (NS-ICS600)
- Yamaha original double-layer 4" cone create natural sound tonality (NS-IC400)
- Ridge-shape aluminum center cap with stair-like speaker surround helps smooth frequency response from low to high (NS-IC400)

Unique Design

- Grain-finished acoustic baffle with spiral pattern for natural sound dispersion
- Slim profile design for flush in-ceiling or in-wall mounting
- Sealed back cover to protect speaker and crossover from dust and moisture

Quick and Easy Installation

- Paintable grille with magnets for quick and easy installation
- Large mounting clamp with non-slip tread for sure grip



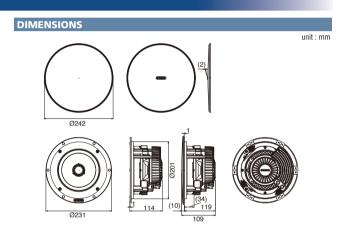
NS-IC800

GENERAL SPECIFICATIONS	
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Туре	2-way coaxial
Woofer	8" (20 cm) PP (polypropylene) mica cone
Tweeter	1" (2.5 cm) fluid-cooled soft dome,swivel
Voice Coil	Single
Frequency Response	50 Hz – 28 kHz
Impedance	8 ohms
Sensitivity (2.83 V, 1 m)	90 dB
Nominal Input power	50 W
Maximum Input Power	140 W
Network (Crossover Frequency)	12dB/oct. (3.5 kHz)
Speaker Terminals	Gold-plated, push type
Grille	Thin, slim-fringe grille with magnet catch
Dimensions (Diameter x Depth)	Ф10-7/8" x 4-1/4"; Ф272 x 109 mm
Mounting Depth	4-1/4" (109 mm)
Weight	4.2 lbs. (1.9 kg)
Packaging	Packaged in pair

DIMENSIONS unit: mm (2) (2) (2) (3) (4) (11) (4) (11) (4) (12) (12)

NS-IC600

GENERAL SPECIFICATIONS		
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Туре	2-way coaxial	
Woofer	6.5" (16 cm) PP (polypropylene) mica cone	
Tweeter	1" (2.5 cm) fluid-cooled soft dome,swivel	
Voice Coil	Single	
Frequency Response	65 Hz – 28 kHz	
Impedance	8 ohms	
Sensitivity (2.83 V, 1 m)	90 dB	
Nominal Input power	40 W	
Maximum Input Power	110 W	
Network (Crossover Frequency)	12dB/oct. (3.2 kHz)	
Speaker Terminals	Gold-plated, push type	
Grille	Thin, slim-fringe grille with magnet catch	
Dimensions (Diameter x Depth)	Ф9" x 4-1/4"; Ф231 x 109 mm	
Mounting Depth	4-1/4" (109 mm)	
Weight	3.3 lbs. (1.5 kg)	
Packaging	Packaged in pair	



NS-IC400

GENERAL SPECIFICATIONS		
Туре	Full range open back	
Woofer	4" (10cm) double-layered cone	
Tweeter	_	
Voice Coil	Single	
Frequency Response	95 Hz - 40 kHz	
Impedance	8 ohms	
Sensitivity (2.83 V, 1 m)	87 dB	
Nominal Input power	30 W	
Maximum Input Power	90 W	
Network (Crossover Frequency)	_	
Speaker Terminals	Gold-plated, push type	
Grille	Thin, slim-fringe grille with magnet catch	
Dimensions (Diameter x Depth)	Ф5-7/8" x 3-3/8"; Ф150 x 86.5 mm	
Mounting Depth	3-1/8" (79 mm)	
Weight	1.8 lbs. (0.8 kg)	
Packaging	Packaged in pair	

(2)

DIMENSIONS

NS-ICS600

GENERAL SPECIFICATIONS		
Туре	2-way coaxial	
Woofer	6.5" (16 cm) PP (polypropylene) mica cone	
Tweeter	Dual 1" (2.5 cm) fluid-cooled soft dome,swivel	
Voice Coil	Double	
Frequency Response	65 Hz -28 kHz	
Impedance	8 ohms	
Sensitivity (2.83 V, 1 m)	87 dB	
Nominal Input power	40 W	
Maximum Input Power	120 W	
Network (Crossover Frequency)	12dB/oct. (3.2 kHz)	
Speaker Terminals	Gold-plated, push type	
Grille	Thin, slim-fringe grille with magnet catch	
Dimensions (Diameter x Depth)	Ф9" x 4-1/4"; Ф231 x 109 mm	
Mounting Depth	4-1/4" (109 mm)	
Weight	4 lbs. (1.8 kg)	
Packaged	Each	

