



Garden Speaker

GSS-G & GST-G



***GST-G
Tall Base***



***GSS-G
Short Base***

Application

The Atlas Sound garden speakers, designed for theme parks, hotels, or any architecturally landscaped area, simplify installation and deliver deep, rich sound.

General Description

The speaker is a coaxial 8", polypropylene/kevlar cone with rubber surround, 1.5" voice coil, 21 oz. magnet and a ½" mylar dome tweeter. The Atlas Sound garden speakers are designed to blend into any environment. They are available with two different base models. One model includes a short base for surface mounting and the other has a tall base for in-landscape burial. The two-piece design allows for a two-phase installation. In phase one, the base is installed. Phase two, after initial construction is done, the system contractor can return to install the speaker/transformer. This multiple step process protects the speakers from being damaged during the construction/landscaping process and also eliminates the potential for theft from the construction site. The Garden Speaker base even has a protective cover to keep debris out during construction. Inside the enclosure is a durable 8" coaxial speaker with a great sounding 360-degree horizontal dispersion pattern. The enclosure is made of stable polyethylene, which ensures performance in even the most temperamental and unpredictable climates. The enclosure is available in green finish.

Specifications

Frequency Response	43Hz – 20kHz (±7dB)
Sensitivity (1W / 1M)	89.5dB (Half Space Reference)
Power Handling	70 Watts RMS
Horizontal Dispersion	360°
Speaker	Coaxial 8", Polypropylene / Kevlar Cone with Rubber Surround, ½" Mylar Dome Tweeter, 1½" Voice Coil, 21oz Magnet
Transformer	8, 16, & 32 Watts, with an External Switch for Tap Selection and for Bypassing Transformer
Dimensions	
Tall Base Width	17½" (448mm)
Tall Base Length	17½" (448mm)
Tall Base Height	20⅞" (531mm)
Short Base Diameter	15½" (384mm)
Short Base Height	13⅞" (334mm)
Head Unit Weight	13.2 lbs (5.99Kg)
Short Base Weight	2.4 lbs (1.09Kg)
Tall Base Weight	6.4 lbs (2.9Kg)

Features

- Downward Firing Speaker Will Not Collect Dust or Condensation
- Rugged Construction Can Support Up To 250 lbs
- Easy Bayonet Attachment of Head Unit To Base, Enables Installation of Base During Excavation and Installation of Head Unit After Landscaping Has Been Completed
- Switch Selectable 70.7V Input or Direct 8Ω Input (Transformer Bypass)
- Easy Conduit Installation in Tall and Short Base With Dedicated Mounting Pads
- Speaker Protected By Triple Layer Grille
- Short Base (GSS-G) has Drill Points for 4" Square, 2-Gang EO Box, or 1-Gang Box Mounting to a Deck or Slab

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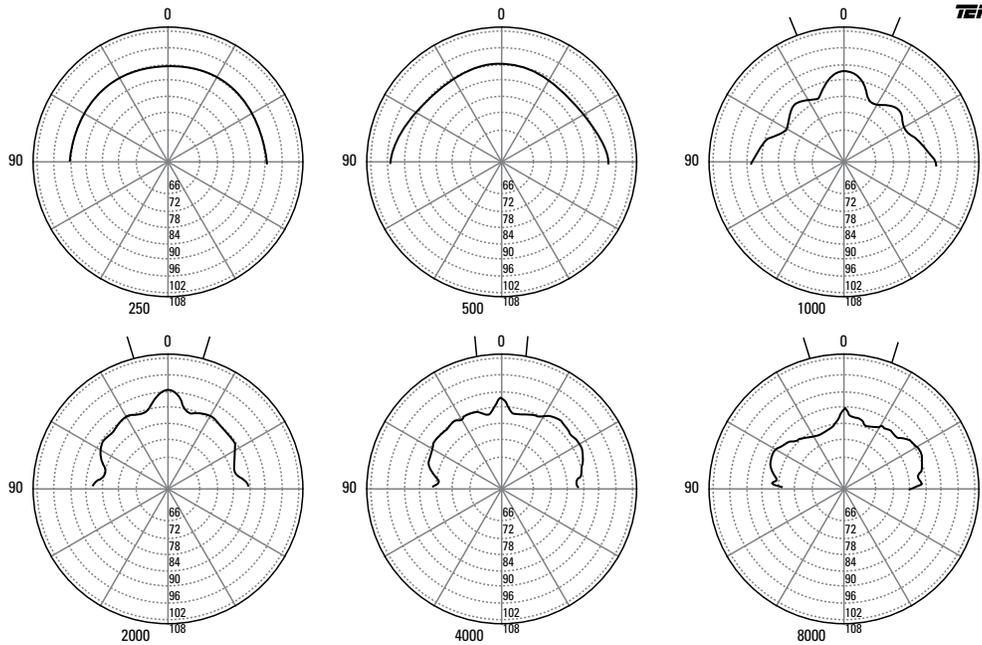
Architect & Engineer Specifications

The outdoor landscape speaker shall be Atlas Sound Model GSS-G, GST-G or approved equal. The speaker shall have a downward firing 8" coaxial speaker with a 360° degree dispersion pattern. The loudspeaker shall have externally adjustable taps at 8, 16, and 32 watts with a 70.7V input or 8Ω input impedance configuration. The loudspeaker shall have a separate base component so that the landscaping or construction wiring stage can be completed before mounting the loudspeaker/transformer unit. The loudspeaker base shall have conduit mounting positions and access for 4", one or two gang E.O. box attachment (short base model GSS-G only) shall be provided. Anchor holes integral to base platform (tall base model GST-G only) shall be provided.

GSS-G/GST-G FREQUENCY RESPONSE



GSS-G/GST-G POLARS



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