

TERRA AC.SUBe

All Climate Subwoofer



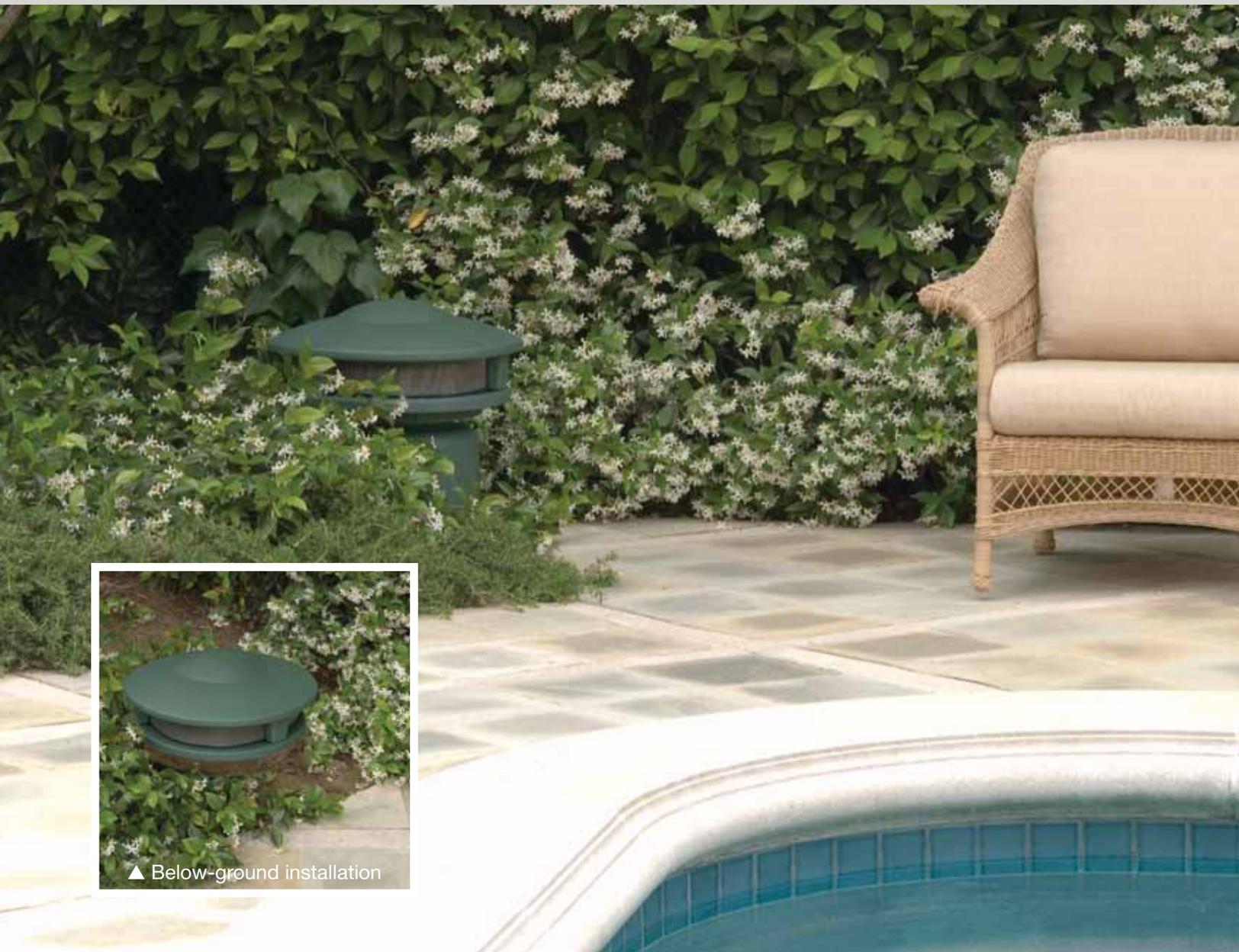
The Epicenter of Your Outdoor Sound Experience™

Even the best outdoor speakers can't move enough air to generate great bass. And deep bass is critical to musical enjoyment. Featuring the same key technologies found in the acclaimed AC Series All Climate speakers, the Terra AC.SUBe brings deep and rich bass to your outdoor sound experience.

Designed for installation above or partially below ground, the AC.SUBe combines effortlessly with our highly regarded AC Series or LuminSound outdoor speakers. Available in a green, black or custom-colored enclosure, the AC.SUBe blends into any landscape while providing weather resistance far beyond ordinary outdoor products.

Hand-built in Maine, the Terra AC.SUBe is designed to last, backed by a limited lifetime warranty.

Complete your outdoor "soundscaping" with the Terra AC.SUBe and acclaimed AC Series or LuminSound speakers. You'll experience a level of outdoor musical performance and enjoyment you never thought possible.



▲ Below-ground installation



Powerful 12-inch Bass Driver

The AC.SUBe uses a powerful cast frame 12-inch ACAD woofer to deliver an exciting foundation to your outdoor musical enjoyment. This custom built driver employs a large magnetic motor system with a 2-inch edge wound voice coil and a rubber compound half roll suspension. The result is well controlled deep bass without boom or overhang. Unlike most other outdoor subwoofers, the AC.SUBe's totally sealed design gives no access to moisture or little critters so it will survive many years of outdoor exposure without concern.



Optional Watertight Connector

The AC.SUBe comes standard with a six-foot pigtail cable. An optional Conxall® marine-grade watertight connector is available. Why? Because in years of servicing other outdoor speakers, Terra's engineers have encountered plenty of corroded connectors and this eliminates that possibility!



Sealed Enclosure

The best way to keep the elements out is to give them no way in. The AC.SUBe uses a sealed enclosure that keeps out moisture and particles. In addition, the speaker frames are made from corrosion-resistant cast alloy. Finally, a stainless steel mesh grille prevents debris from collecting on top of the driver (especially when installed below-ground).



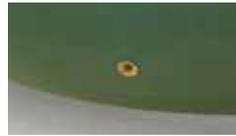
ACAD™: Anodized-Ceramic Aluminum Diaphragm

One of the founding principles of Terra is that metal is the best choice for a speaker cone. Terra's proprietary anodizing method strengthens the aluminum cone and also damps it to minimize vibration. The result is a cone that's as light and rigid as possible – two qualities essential for producing great sound. And unlike ordinary cone materials, ACAD is immune to harsh outdoor environments and won't degrade over time.



Above or Below-Ground Installation

The AC.SUBe can be installed free-standing or partially buried in the earth, up to the lip just below the mesh grille. Although the AC.SUBe is weather-proof it's always advisable to choose a location that doesn't flood or is in the path of large amounts of run-off. Since bass frequencies below 100Hz are difficult for the human ear to localize, you can place the AC.SUBe anywhere within the general listening area.



Below-Ground Anchor Threads

Three threaded inserts spaced around the bottom chamfer of the cabinet accept 1/4-20 bolts. For below-ground installation, using such bolts helps prevent the cabinet from moving when the ground freezes or gets saturated.

AC.SUBe SPECIFICATIONS

INPUTS	Standard: 6' pigtail. Optional: Conxall watertight connector	ACTIVE DRIVER	12" cast frame ACAD with 2" edge wound voice coil
FREQ. RESPONSE	26Hz – 115Hz, ±3dB	CROSSOVER	100 – 115Hz recommended, 18 or 24dB/octave
IMPEDANCE	8 ohms	SENSITIVITY	89dB (1 Watt @ 1m)
POWER HANDLING	Recommended minimum 200W; 500W max.	DIMENSIONS	22.5" dia. (top) tapers to 14.75" (lower section); 22.5" high
NET WEIGHT (EA.)	29.0 lbs. / 13.2 kg	SHIP WEIGHT (EA.)	39.0 lbs. / 17.7 kg

TERRA AC SERIES
All Climate Loudspeakers

TERRA CA SERIES
Custom Application Loudspeakers

TERRA LuminSound™
LED Outdoor Lighting and Sound System



Visit www.terraspeakers.com to learn about Terra's entire range of All Climate and Custom Application loudspeakers.

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