



USER GUIDE

CUBE

Scan for Specifications



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CUBE

FEATURES & BENEFITS

- Coastal quality powerful and extended bass from a compact, 17" cube.
- Designer-friendly configuration that allows for customization with a selection of drop-in natural stone tops or the ability to have our contractor make a drop in that matches your decking or other desired finish.
- Proprietary 10" high-power down-firing subwoofer driver.
- (2) Stone Top options (Crosscut Travertine or Brown Granite).
- Rotomold composite weather resistant color-through enclosure.
- Integrated rubber feet for vibration isolation.

WIRING INSTALLATION

All Coastal Source speakers feature our patented Coastal Connector™ for a waterproof direct burial connection. For connecting to a Coastal Source amplifier, just select the appropriate Uni-Connect 8C 16AWG cable lengths and Plug+Play™ the speakers to the amplifier. For situations where 3rd party speaker wire must be used, Coastal Source splice kits are available to adapt the Uni-Connect 8C 16AWG connections on the speaker to more conventional speaker wire.

CABLING RULES

This speaker is designed for use with Uni-Connect 8C 16AWG cables and has (1) Uni-Connect 8C input connection.

Uni-Connect 16 AWG cables can be run a maximum distance of 300' total without any significant degradation of performance. If longer lengths are required, please contact Coastal Source. Coastal Source systems ship preset for typical applications. Adjustments should only be made by certified dealers.

CONNECTING THE PLUG+PLAY™ CONNECTOR

Align key-way of cable to key-way of connector and fully insert cable into connector. Carefully rotate the covering nut until finger tight.

If covering nut is cross-threaded, reverse rotation and carefully align the nut to re-thread.

SOUND TUNING

Note that optimal sound tuning is subjective and specific to each listener so there are no hard and fast rules for optimizing the sound of a Coastal Source system. We have designed with flexibility to allow you to shape the sound to your personal preferences. The following information is offered as a brief guide. It is highly recommended to take the time to experiment and tune the system to achieve your desired sound.

NOTE: Coastal Source outdoor audio systems are the clearest and most efficient on the market, but they are not designed to run at 100% volume full-time. If the system is going to be played at loud volumes for an extended period of time, Coastal Source recommends setting the volume to 75-80%.

SUBWOOFER PLACEMENT

For hardscape applications, the integrated rubber feet provide isolation to prevent rattling.

Since very low frequencies are omni-directional placement is less critical, but experimenting with placement is still recommended since proximity to walls and corners will have a significant effect on the bass output.

Open area

Less bass response

Near a wall surface

Heavy bass response. Low frequencies gather in corners and travel better though surfaces like the ground or walls than the air.

SETUP & INSTALLATION GUIDELINES

Spacing Guidelines

Maximum distance between speakers: 40'

Minimum distance between speakers: 12'

Speaker Coverage Guidelines

Each CUBE subwoofer can cover 100-400 sqft of listening space.

Phase Inversion

The CUBE comes with a phase inversion switch (see below). Once the speaker is placed in its intended location, experiment with the Phase Inverter and listen to the sound in both settings. Choose the setting that sounds best.

SPECIFICATIONS

Size (L x W x D): 17" x 17" x 16.75"

Weight: 50lbs (without top)

Construction: Rotomolded Color-Through Composite

Finish: Brown

Top Options: None (Provide your own), Crosscut
Travertine, Brown Granite

Drivers: (1) 10" Subwoofer with a Fiberglass Cone,
Santoprene Surround, Linear Dual-Spider
Suspension System with Conex Aramid Fibers
and Silicon Impregnation, 2" In/Out High-Power
Voice Coil and an Aluminum Basket

Power Handling: 175W Continuous, 350W Max

Frequency Response: 35Hz - 120Hz (@-6dB)

Sensitivity: 86dB @ 1W/m

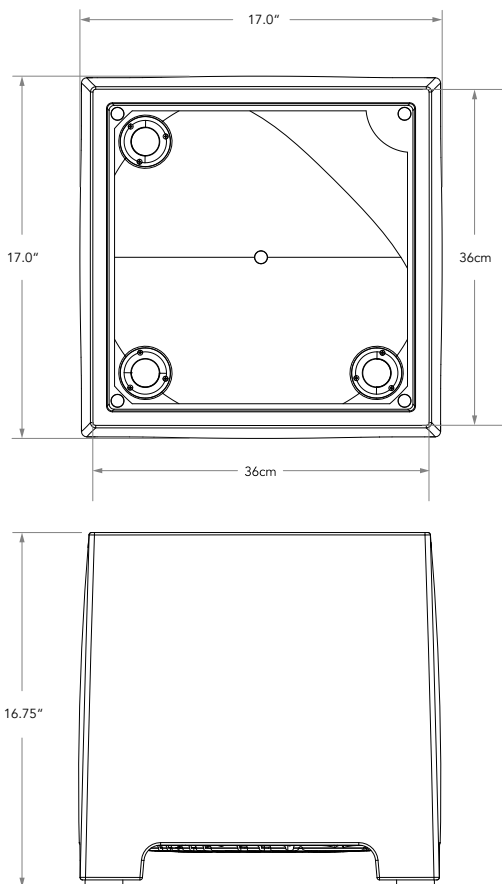
Dispersion: Omni-Directional

Impedance: 8 ohms

Mounting: Freestanding

Input Connector: (1) Uni-Connect 8C 16AWG Male
Chassis Connector (8C to 2C Adapter
included)

Polarity Switch: (1) Cap Switch



WARRANTY INFORMATION

COASTAL SOURCE warrants its goods against defects in material and functionality. At COASTAL SOURCE's sole discretion, COASTAL SOURCE will either repair or replace (at no charge) any properly installed and maintained COASTAL SOURCE goods that fail under normal operating conditions within the specified warranty period noted below. All goods are warranted from the date of invoice, provided they are returned to the corporate office for inspection (transportation prepaid) and determined defective under the terms of the warranty. This warranty covers only equipment manufactured by COASTAL SOURCE and does not extend to transportation, installation, labor compensation, or replacement charges, nor does it apply to any equipment of another manufacturer used in conjunction with COASTAL SOURCE equipment. Our warranty becomes null and void in the event of damage to the product resulting from breakage due to abuse or misuse; repairs, alterations or modifications of the product by anyone other than authorized representatives thereof; damage resulting from accidents, vandalism, acts of nature, and improper use. See Lifetime Care Program for additional options.

This product bears a five (5) year limited warranty.*

* All Coastal Source products bear a 2-year limited warranty for commercial/non-residential installations.

Filing a Claim

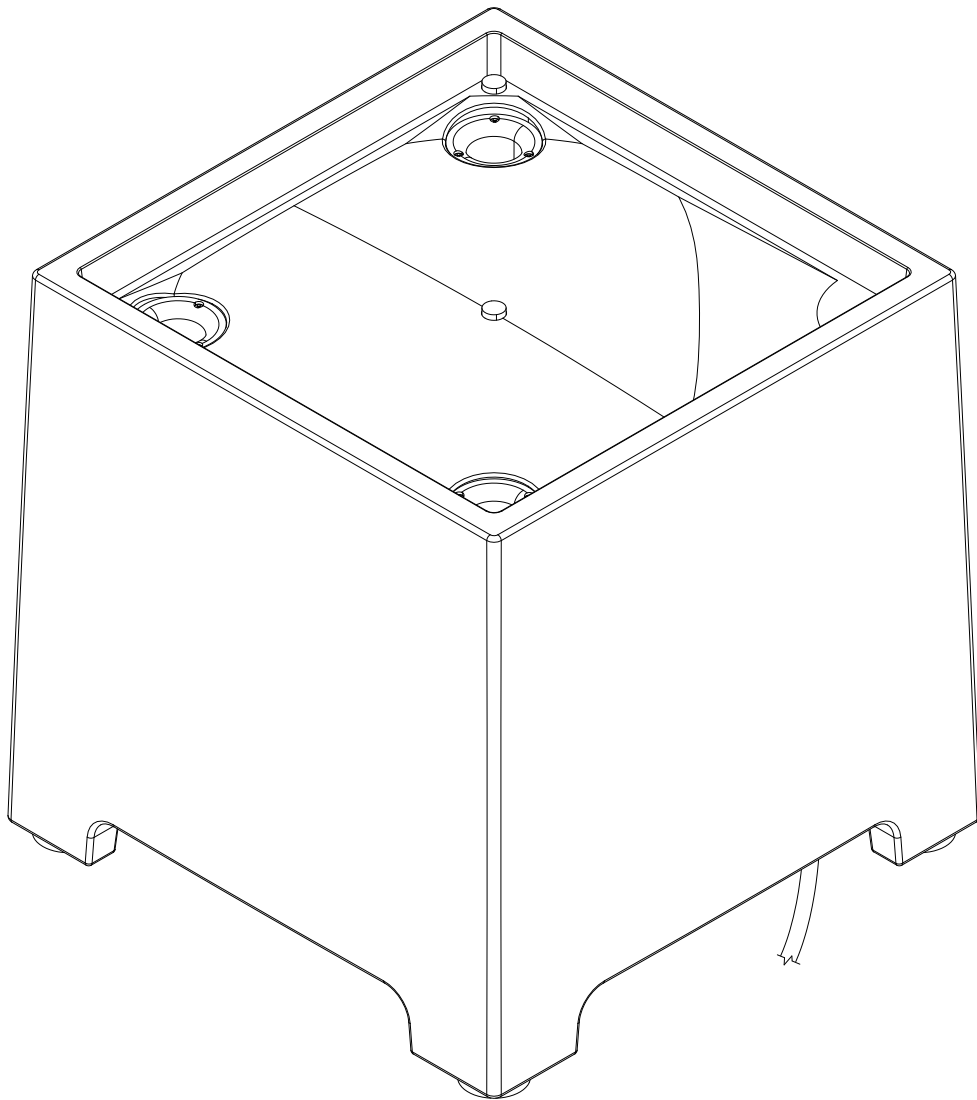
To file a warranty claim, please contact us to receive a Return Materials Authorization number (RMA) and a return shipping label:

WARRANTY CLAIMS DEPARTMENT
1.800.719.1996

warranty@coastalsource.com

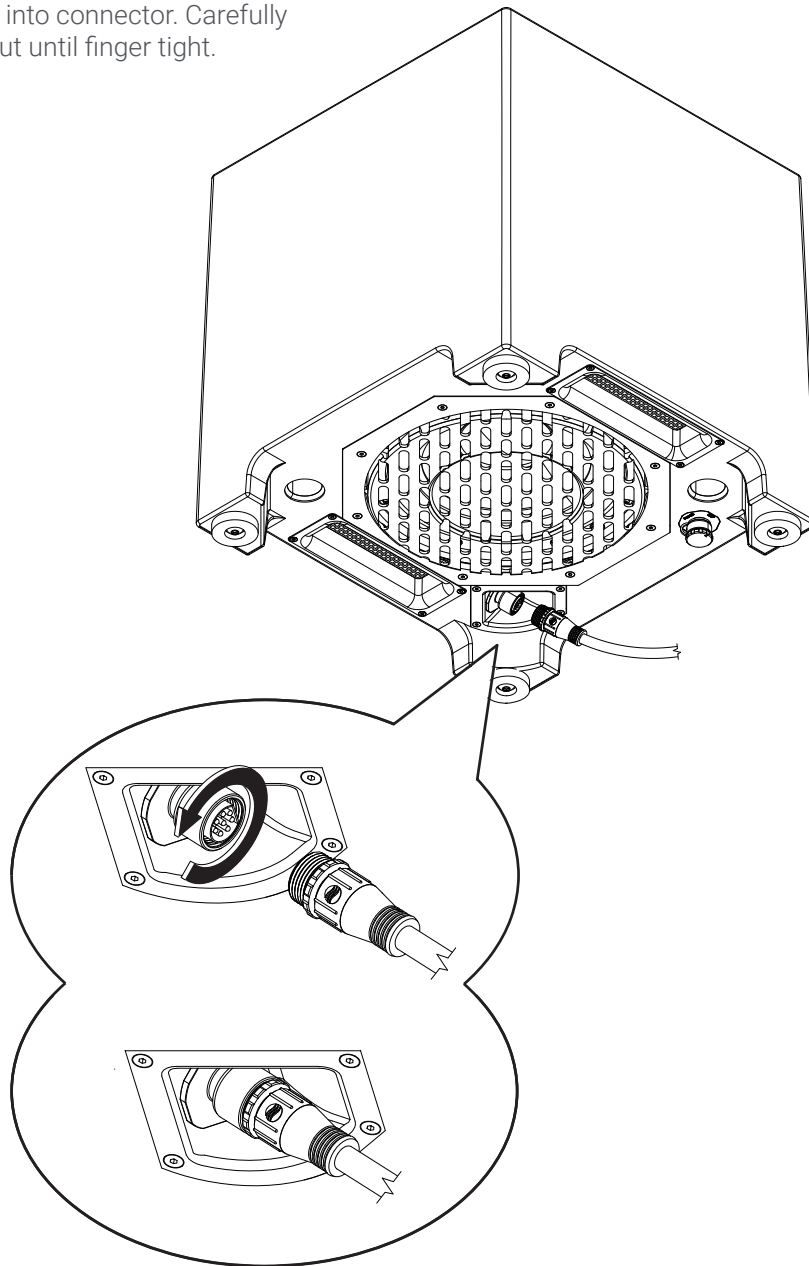
*Please include your contact information,
a copy of your receipt and reason for the return.*

INSTALLATION INSTRUCTIONS

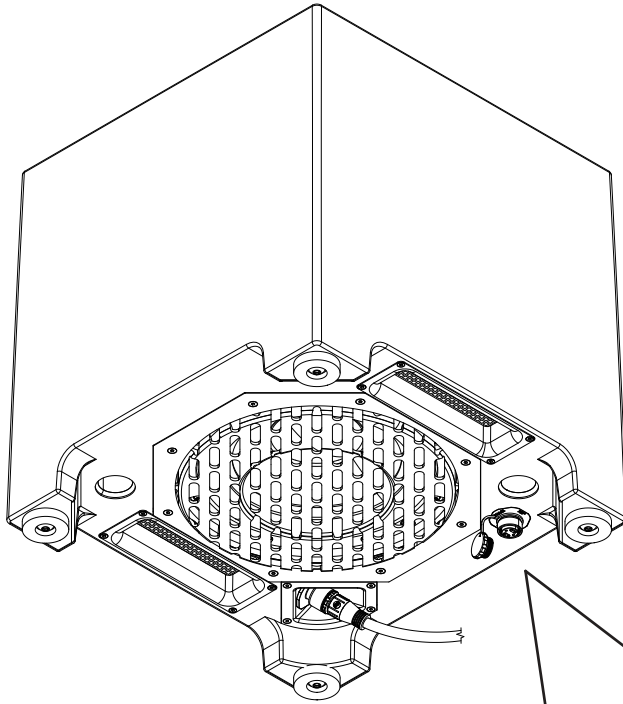


CONNECT THE PLUG+PLAY™ CONNECTOR

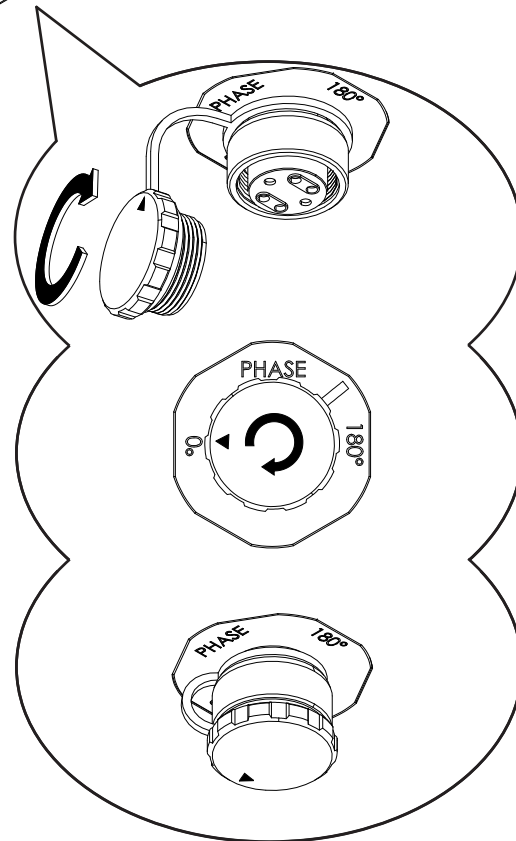
- 1 Align key-way of cable to key-way of connector and fully insert cable into connector. Carefully rotate the covering nut until finger tight.



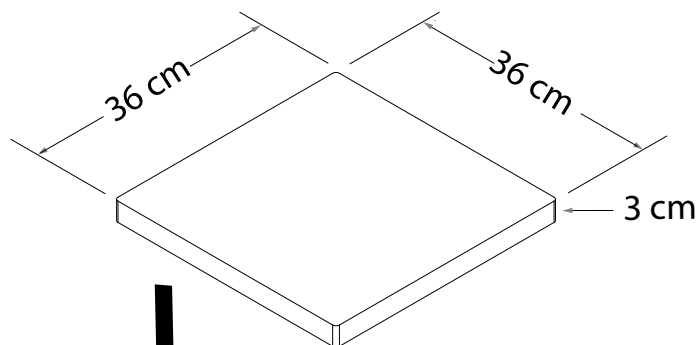
PHASE INVERSION



- 2 If phase inversion is required (see above for details), unscrew the capswitch counterclockwise to remove. Replace the capswitch with arrow now pointing to 180°, and secure by screwing the cap on in a clockwise direction until tight.

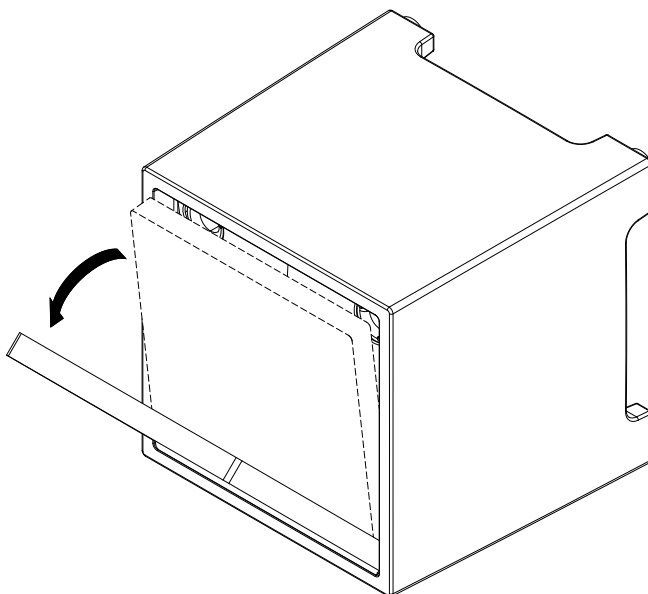
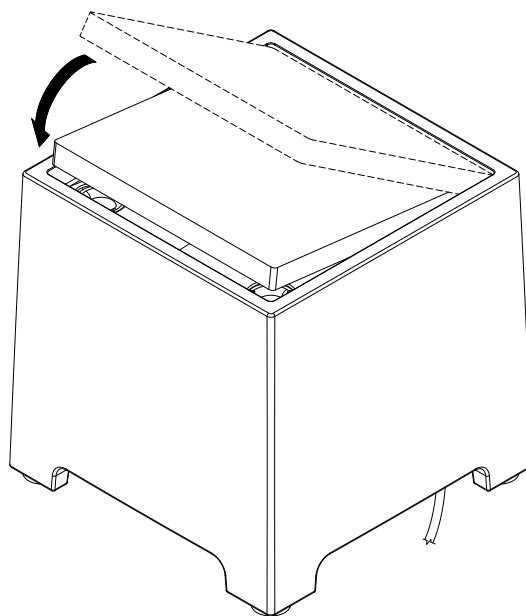
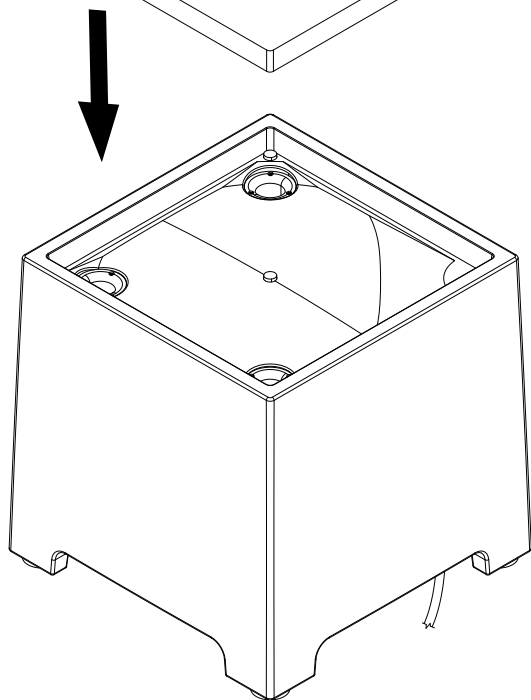


TOP INSTALLATION



- 3 Install stone top (or custom fabricated top) directly into the top of CUBE by placing one side down into the recess and then carefully lowering the other side to sit flush.

[Link to custom fabrication template](#)



PLACEMENT

- 4 Place subwoofer in desired final location.

