

 episode

INSTALLATION MANUAL

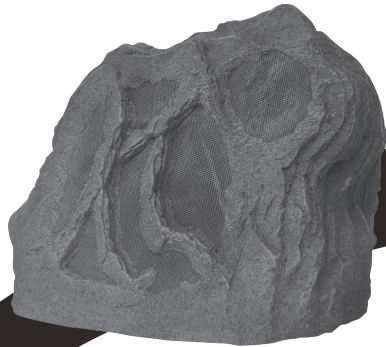
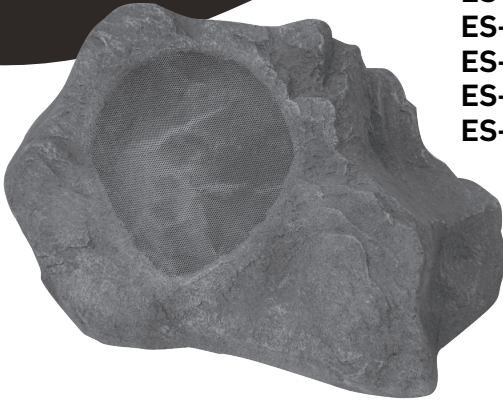
ES-ROCK-6

ES-ROCK-8

ES-ROCK-DVC-6

ES-ROCK-DVC-8

ES-ROCK-SUB-8



REAL. LIFE. SOUND.

Thank you for purchasing a great product from one of the best sounding speaker lines available today, Episode®. We appreciate your purchase and are committed to providing the highest quality products possible.

The Episode® All-Weather Rock speaker models are a superb choice for any outdoor or moisture-prone areas. They have been designed with advanced technological components that allow for high performance and a lifetime of enjoyment.

IMPORTANT INSTRUCTIONS AND CONSIDERATIONS

Carefully read and understand all instructions before beginning installation.

PLACEMENT

Place the Rock speakers close to your optimal listening area. Avoid placing them close to high pressure sprinklers as it may damage the speakers.

Avoid placing the Rock speaker behind plants or other obstacles that may block the sound or alter the audio quality.

RECOMMENDED AMPLIFIER POWER

Please refer to the table below for the best performance from your Episode Rock speakers.

Power Rating (Watts RMS)	Model Number
150	ES-ROCK-8
110	ES-ROCK-6
100 per input	ES-ROCK-SUB-8
75 per input	ES-ROCK-DVC-8
55 per input	ES-ROCK-DVC-6

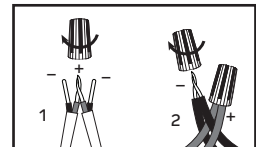
SPEAKER WIRE

To connect your Rock speakers to your amplifier, we recommend high quality 14 to 16 gauge stranded speaker wire. Use direct burial speakers wire if running them under ground without conduit.

CONNECTIONS

Basic Wiring

Locate the speaker wire on the underside of the rock. Prepare the wire ends if necessary by stripping the ends and trimming to the appropriate length. Use the included wire nuts to connect the red (+) wires to the speaker and input wires, and repeat for the black (-) wires. Dual Input speakers also have green and white wires. Repeat the previous steps using these wires for connection of the second channel following correct polarity with the wiring back to the amplifier.



NOTE: The wire nuts are meant only for permanent installation. Do not use these wire nuts if performing a temporary installation. If these wire nuts are installed, but rewiring becomes necessary, cut the wire nuts from the wires and reconnect the wires as detailed above using a new set of wire nuts.

ES-ROCK-6 6 ohm load on channels 1 and 2	Red _____ + Black _____ -	ES-ROCK-DVC-6 6 ohm load per channel	Red _____ + Black _____ - White _____ + Green _____ -	INPUT 1 INPUT 2
ES-ROCK-8 8 ohm load on channels 1 and 2	Red _____ + Black _____ -	ES-ROCK-DVC-8 8 ohm load per channel	Red _____ + Black _____ - White _____ + Green _____ -	INPUT 1 INPUT 2

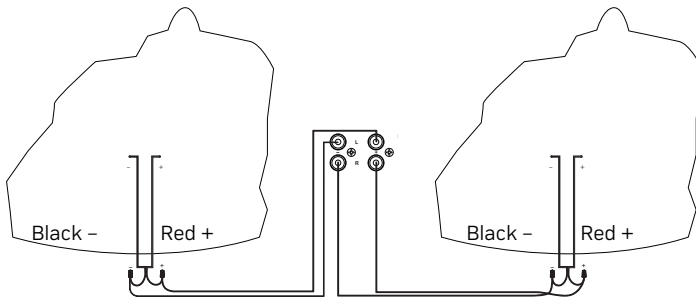
SOUND DISTRIBUTION

Connecting all Rock speakers in Stereo connections gives an even sound distribution of both Left and Right channel at any location. When connecting two Rock speakers the best listening area is at equal distance to both speakers.

When a rock subwoofer is used in combination with rock speakers it is recommended that the subwoofer be placed in a location between the stereo pair of speakers. The best listening area with full range audio will remain between the speakers. This will help to avoid only low frequencies from being heard when listening off axis or outside the speaker boundary.

SVC (Stereo Connections)

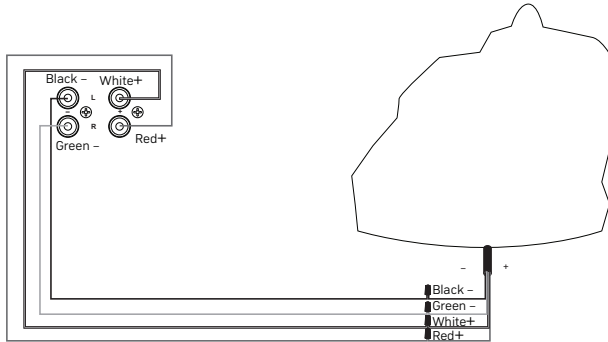
The Standard or Stereo Rock speakers have a single input. They can be connected in Stereo (Left and Right channel input).





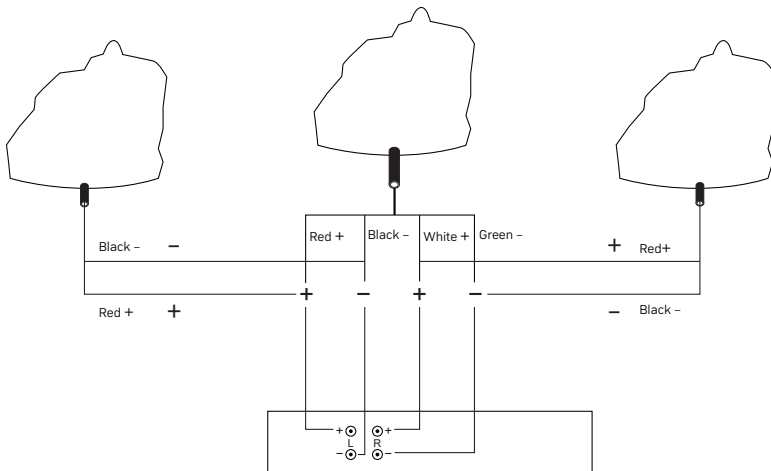
DVC Connections

The Dual Voice Coil (DVC) speakers have two inputs. They can be used for single speaker applications and connected in Stereo (Left and Right channel input).



Rock Subwoofer

Rock subwoofers also have two inputs and can be used as either a single speaker/subwoofer dedicated to a zone of an amplifier, as shown above, or wired in parallel with SVC rocks to create a 2.1 system, as shown below.



ADJUSTMENTS

Refer to the manual for the receiver or amplifier to make sound adjustments such as bass, treble and balance to obtain the preferred sound.

Rock subwoofers have built in crossovers, so when in use with other rock speakers, full range audio should be sent to the entire system.



CONNECTING AND CHECKING SPEAKER PHASE

To ensure proper speaker connections, perform the following steps:

1. If the two inputs in Stereo connection are out of phase the Rock speaker will lack bass and sounds “thin” or “distant” with vocals. Observe proper polarity (+ to + and – to – for each speaker input and at the receiver/amplifier).
2. When connecting Left channel to one Rock Speaker and Right channel to another and the Rock speakers are close to each other, the listener may observe a lack of separation.
3. If you suspect the sound is not right and you cannot see any markings on the wire to verify polarity is correct, try this simple test:
 - Sit with equal distance to the speakers.
 - Play some music with the receiver set to Mono.
 - Listen to the bass. Is it full or thin? Listen to volume of the bass as well.
 - Turn off the receiver and reverse the connections for one of the speakers.
 - Repeat test at the same volume level. When the sound has the loudest and best sounding bass and also sounds best in the vocal region, the connections are correct and in-phase.

CLEANING

Keep the Rock speakers clean to avoid insects nesting in the grill. Rinse them with low pressure water from a garden hose. Do not use chemicals on the Rock speakers including fertilizer, bug spray and deck sealants.

WEATHER AND STORAGE

The Rock speakers are tested to withstand temperatures from -2°F to $+120^{\circ}\text{F}$ (-19°C to $+49^{\circ}\text{C}$). Do not play them when the temperature is below freezing. It is recommended to store them inside during the winter where the temperature reaches below the rated temperature range.

WARRANTY



Limited Lifetime Warranty

Episode in-wall, in-ceiling and bookshelf Speakers have a Lifetime Limited Warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).



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