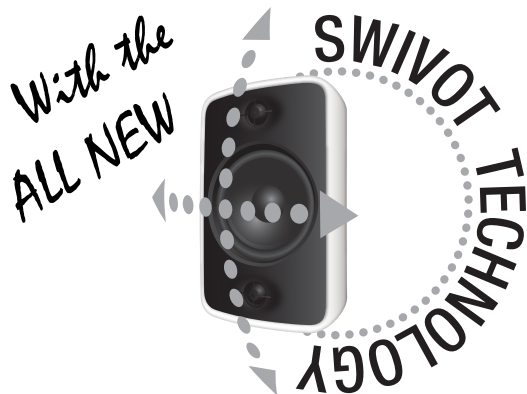




User Manual

Outdoor/Indoor
weather resistant speakers
OP-5.2, OP-6.2, OP-8.2, OPD-6.2



Description

TRUAUDIO's outdoor speakers bring a whole new meaning to Outdoor Audio. Designed exclusively to handle most any conditions, this series delivers great sound even in wide-open spaces. Custom-designed cabinets are made from tough, UV resistant ABS plastic and are built to take years of all-weather abuse. Available in either black or white, these speakers can blend into most any outdoor environment including decks, patios, pool areas and gardens. With the new Swivot Technology mounting system you will have additional flexibility to aim your speaker more precise, also the wedge shaped cabinet can be mounted either horizontally or vertically, which makes it easy to tuck the speakers up and out of the way. All the models incorporate a two-way design with polypropylene woofer and soft silk dome tweeter for clean sound even in the great outdoors. These speakers also feature aluminum grilles, gold binding posts, brass fittings and can be used with optional ball pivoting mounts.

Choosing the Speaker Location

The biggest determination of any speaker's sound quality is placement. Making sure you choose the best location for your speakers will ensure you get great quality sound outdoor.

For the best stereo sound, separate the speakers by at least 5 – 6 feet. By placing the speaker near a wall or ceiling, you will get an increase in bass. A corner placement will deliver even more bass.

Placing your speakers outside under a deck or eave of the roof reduces exposure to constant sunlight and water.

Mounting the Speakers

Use the supplied Swivot brackets to mount the speakers vertically or horizontally on the wall, ceiling or

other surface. These brackets include holes for mounting that will fit a variety of hardware. Different mounting hardware will be required depending on the surface you are mounting the speakers on.

First remove the bracket from packaging. Pull the speaker wire through the hole in the center of the bracket and then mount the bracket in the desired location. Make sure to mount the bracket with enough space on both sides to swivel the speaker and level whether vertical or horizontal. Loosen the two knobs on the bracket to allow the mount to swivel $\pm 20^\circ$. Strip about 3/8" of the shielding from the end of the speaker wire and attach the wire to the speaker making sure to observe polarity (positive + and negative -).

Attach the speaker to the bracket with the provided mounted knobs on each end of the speaker, leaving the speaker loose enough to move. Swivel the mount to the desired angle, move speaker up or down to give you enough space to tighten the two knobs on the mount. Adjust the speaker to the listening area and then tighten the knobs on the mount.

Painting the Speakers

All models in this series can be painted to match the environment.

To paint the cabinet, first remove the grill. This can be done with a paper clip or a very small tipped flat screwdriver. Mask off the speaker faceplate (where the woofer and tweeter are mounted) and the speaker terminals located on the back. Wipe off any dust or dirt from the cabinet. Apply two coats of primer letting each coat dry before applying the next coat. Apply one or two coats of paint depending on the paint. Once the paint has dried completely, remove the masking material.

To paint the grill, remove the grill from the speaker. No primer coat is needed. If using thick paint, try to thin the paint so it does not clog the holes in the grill. Let the paint dry completely. Re-insert the grill on the speaker face.

Maintenance

This speaker requires very little maintenance. Occasionally wipe off any dust or dirt build up with a damp, soft cloth. Avoid spraying a hose directly on the speaker.





OP-5.2

Speaker Type: Outdoor, 2-way
 Woofer: 5 1/4" polypropylene
 Tweeter: 1" silk dome
 Power: 5 - 85 watts
 Impedance: 8 ohms
 Frequency Response: 60 - 20k Hz
 Sensitivity: 88 dB
 Grill Type: Aluminum
 Mounting: Swivot Technology w/U bracket
 Cabinet Size: H-10 3/4" (270mm),
 W-7" (176mm) D-6 7/8" (174mm)



OP-6.2

Speaker Type: Outdoor 2-way
 Woofer: 6 1/2" polypropylene
 Tweeter: 1" silk soft dome
 Power: 5 - 120 watts
 Impedance: 8 ohms
 Frequency Response: 50 - 20k Hz
 Sensitivity: 90 dB
 Mounting: Swivot Technology w/U bracket
 Grill Type: Aluminum
 Cabinet Size: H-12" (306mm),
 W-7 5/8" (193mm) D-7" (179mm)



OPD-6.2

Speaker Type: Outdoor Dual voice coil
 Woofer: 6 1/2" polypropylene
 Tweeter: Dual 1" silk dome
 Power: 5 - 125 watts
 Impedance: 8 ohms
 Frequency Response: 47 - 20k Hz
 Sensitivity: 90 dB
 Mounting: Swivot Technology w/U bracket
 Grill Type: Aluminum
 Cabinet Size: H-12" (306mm),
 W-7 5/8" (193mm) D-7" (179mm)



OP-8.2

Speaker Type: Outdoor, 2-way
 Woofer: 8" polypropylene
 Tweeter: 1" silk dome
 Power: 5 - 150 watts
 Impedance: 8 ohms
 Frequency Response: 40 - 20k Hz
 Sensitivity: 90 dB
 Grill Type: Aluminum
 Mounting: Swivot Technology w/U bracket
 Cabinet Size: H-13 3/4" (349mm),
 W-10" (254mm) D-8 3/4" (222mm)

SoundVision Technologies dba TRUAUDIO PRODUCT WARRANTY

All outdoor speakers have a 5 year limited warranty. This warranty includes parts and repair labor on all components. TRUAUDIO's obligation under these warranties is limited to repairing or replacing any component found defective in material or workmanship under normal conditions of use. These warranties shall not apply to products which have been abused, modified, disassembled, or repaired by anyone other than TRUAUDIO or one of its appointed service centers. Products to be repaired under this warranty must be returned to the factory or designated service center with all transportation and insurance charges pre-paid.

It is the policy of TRUAUDIO to continuously incorporate improvements into our products. All specifications are subject to change without notice. If you have any questions regarding this or any other TRUAUDIO products, please call 1-888-858-1555, Monday – Friday, 7:00 am – 6:00 pm MST.

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