SONANCE

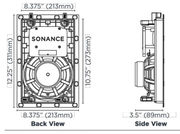
VISUAL PERFORMANCE DATA SHEET

VP62 | VP66 | VP68

TECHNICAL SPECIFICATIONS

	VP62 93003	VP66 93004	VP68 93005
SKU	Pair	Pair	Pair
UOM	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, acoustic back chamber	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, acoustic back chamber	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, acoustic back chamber
Tweeter	6.5" (165mm) textured polypropylene cone, rubber surround	6.5" (165mm) textured polypropylene cone, rubber surround, pivoting	6.5" (165mm) textured polypropylene cone, rubber surround, pivoting
Woofer	45Hz - 20kHz +/-3dB	45Hz - 20kHz +/-3dB	40Hz - 20kHz +/-3dB
Frequency Response	8 Ohms nominal; 6 Ohms minimum	8 Ohms nominal; 6 Ohms minimum	6 Ohms nominal; 4 Ohms minimum
Impedance	5 watts minimum; 125 watts maximum	5 watts minimum; 140 watts maximum	5 watts minimum; 150 watts maximum
Power Handling (RMS)	89dB SPL	90dB SPL	90dB SPL
Sensitivity (2.83V/1m)	8.375" x 12.25" x 3.5" (213mm x 311mm x 89mm)	8.375" x 12.25" x 3.5" (213mm x 311mm x 89mm)	8.375" x 12.25" x 3.5" (213mm x 311mm x 89mm)
Product Dimensions (WxHxD)	6.9375" x 10.75" (176mm x 273mm)	6.9375" x 10.75" (176mm x 273mm)	6.9375" x 10.75" (176mm x 273mm)
Cut-Out Dimensions (WxH)	9 lbs. (4.1kg)	10 lbs. (4.5kg)	12 lbs. (5.45kg)
Shipping Weight			

DIMENSIONAL DRAWINGS



ASSOCIATED PRODUCTS

MEDIUM RECTANGLE MODEL

Medium Rectangle Retrofit Enclosure / Pair	92342
Medium Rectangle Flex Bracket / 5xPair	92336
Medium Rectangle Masonry Bracket / Pair	92066
Fire-Rated Listed Shallow Backcan / Each	92807
Medium Rectangle Coverplate / Pair	92334
Medium Rectangle Acoustic Enclosure / Each	91687

LIMITED FIVE (5) YEAR WARRANTY Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the period stated above. Sonance will at its option and expense during the warranty period, either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. For more details please refer to the product manual.

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SONANCE • 991 Calle Amanecer • San Clemente, CA 92673 USA • Phone: (949) 492-7777 • Fax: (949) 361-5151 • Technical Support: (949) 492-7777 • www.sonance.com 03.30.2021

A AV-13.3 S1 - (L+R) SPEAKERS (N.T.S)

VISUAL PERFORMANCE® SERIES

VP62LCR, VP66LCR

SONANCE®

Product Family Overview

From the company that invented the category, comes the **BEST SOUNDING**, best looking and most complete range of in-wall and in-ceiling speakers ever. Visual Performance® Series comes in various shapes and sizes to compliment down lights and décor and a complete range that allows you to enjoy a consistent aesthetic for any application in any room.



VP62LCR



VP66LCR

Features and Benefits

LCR = Left, Center, Right, home theater speaker

The LCR speaker can be mounted vertically for left and right and horizontally as a center channel. VPLCR speakers are designed to complement the VPSET/SUR models in a home theater.

Absolute best sonic performance at all price points
- Designed using state-of-the-art computer modeling software to vastly improve magnetic field and suspension linearity for consistent sonic performance at any SPL for best-in-class performance

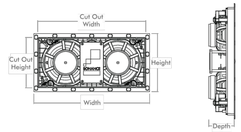
Latest high-tech driver and tweeter material technology
- Improved low frequency performance
- Improved driver cone materials
- Low diffraction woofer and tweeter design
- Chambered tweeter design on all models

The chambered tweeter design does the following
- Lowers the resonance frequency of the tweeter
- Allows for a lower crossover frequency to the woofer
- Reduces the back pressure on the tweeter dome
- Reduces the distortion of the tweeter near the crossover frequency

Easier to install
- Easier to access Roto-Lock® screws
- Removed metal hang tabs
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Two piece toggle feet allows installation with double dry wall and thicker ceiling and wall materials
- Able to mount vertically and horizontally in a standard 16" on-center stud bay

Specifications

Width:	16 1/8" (410mm)
Height:	8 3/8" (213mm)
Depth:	3 9/16" (91mm)
Cut Out Width:	6 7/8" (175mm)
Cut Out Height:	14 1/2" (368mm)



B AV-13.3 S2 - (CENTER) SPEAKER (N.T.S)

VISUAL PERFORMANCE® SERIES

VP60R, VP62R, VP64R, VP66R, VP68R, + Square Adapter

SONANCE®

Product Family Overview

From the company that invented the category, comes the **BEST SOUNDING**, best looking and most complete range of in-wall and in-ceiling speakers ever. Visual Performance® Series comes in various shapes and sizes to compliment down lights and décor and a complete range that allows you to enjoy a consistent aesthetic for any application in any room.



VP60R VP62R VP64R VP66R VP68R Square Adapter w/ Grille

Features and Benefits

Absolute best sonic performance at all price points
- Designed using state-of-the-art computer modeling software to vastly improve magnetic field and suspension linearity for consistent sonic performance at any SPL for best-in-class performance

Latest high-tech driver and tweeter material technology
- Improved low frequency performance
- Improved driver cone materials
- Low diffraction woofer and tweeter design
- Pivoting woofer and tweeter for improved frequency response in off-axis installations
- Chambered tweeter design on all models

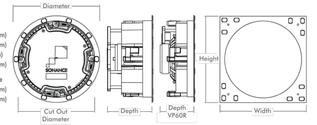
The chambered tweeter design does the following
- Lowers the resonance frequency of the tweeter
- Allows for a lower crossover frequency to the woofer
- Reduces the back pressure on the tweeter dome
- Reduces the distortion of the tweeter near the crossover frequency

Easier to install
- Easier to access Roto-Lock® screws
- Removed metal hang tabs
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Two piece toggle feet allows installation with double dry wall and thicker ceiling and wall materials

Square adapter w/ grille can turn any round speaker into a square speaker
- Allows easy alignment of the square grille with other ceiling features
- Available in 1 pair or 5 pair bulk packages

Specifications

Diameter:	9 3/4" (248mm)
Depth:	4 3/4" (121mm)
Depth (VP60R):	3 3/4" (95mm)
Cut Out Diameter:	8 1/4" (210mm)
With Square Adapter and Grille	
Width:	9 7/8" (251mm)
Height:	9 7/8" (251mm)



C AV-13.3 S3 - (SURROUND) SPEAKER (N.T.S)

SONANCE

SURROUND SOUND IN-WALL SUBWOOFER

VPSUB

Overview

The new versatile Sonance VPSUB in-wall subwoofer is engineered for both new construction and retrofit applications. Bringing cabinet level performance to your room in a discreet architectural form factor, the VPSUB is an excellent choice to accompany surround sound, soundbar, or distributed audio systems.

Key Features

Aesthetics
- Sleek, low profile design consistent with Sonance Visual Performance Series

Performance
- Massive re-designed motor structure
- Dual Spider Technology (DST) for up to +/- 13mm of controlled linear excursion
- 4 1/2" (115mm) precision-aligned voice coil with 1 1/2" (38mm) winding height
- 1.4 lbs (.64kg) N38SH Neodymium magnet
- Custom-tuned DSP settings when paired with a Sonance DSP amplifier (sold separately)

Installation
- Designed to fit into a standard 3 1/2" wall cavity with 16" on-center stud configuration
- Simplified single-step grille painting process
- Spring-loaded speaker wire terminals to accept standard wire or pin connector



VPSUB

VPSUB Grille



Speaker Terminal

D AV-13.3 S4 - (SUB-WOOFER) SPEAKER (N.T.S)

CAMDEN

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[redacted]

Project Title

AUDIO & VIDEO

AMENITIES

ISSUED
DATE: JULY 16, 2021

[redacted]

Revisions:

Number	Descriptions:	Date:
0.14	BID	04-23-21
0.15	BID	07-16-21

Designed O.T.S
Prepared DTW
Checked --

Approval Date 4/23/21

Submittal --

Scale NTS

Sheet Title

LEASING BLDG

SPEAKERS

SPEC SHEET

Sheet Number

AV-13.3