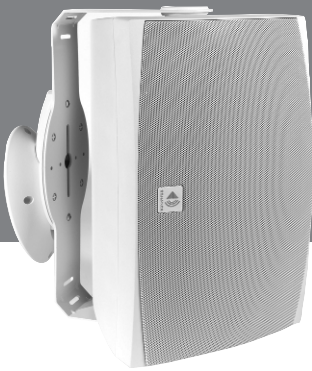


Sonance Mariner® Series Outdoor Speakers



Mariner 63 in white, shown with Fastmount® bracket and base

Sonance Mariner® Outdoor Speakers

The totally-redesigned Sonance Mariner® line of outdoor speakers brings together higher musical performance with more installation options than ever before. Featuring our exclusive new Fastmount® bracket system and a protected access connection terminal system, the eight models in the Mariner series feature tough, paintable sealed polypropylene enclosures and perforated aluminum grilles that enhance their weather resistance.

Features:

Family of 8 different models meets any outdoor entertainment need.

New Fastmount® bracket system increases placement options while making installation quicker and easier than ever:

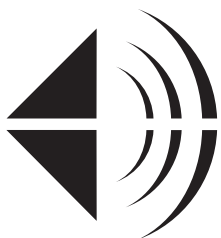
- Fastmount allows all Mariner speakers to pivot a full 180° on the bracket while remaining less than 1" from the mounting surface
- Click-stops on Fastmount pivots allow precise, repeatable speaker angle positioning.
- Fastmount allows all Mariner speakers to be horizontally mounted across a corner with no additional hardware, and will accommodate 2½" U-bolts (not included) for pole mounting.
- Push-and-lock speaker installation eliminates clumsy threaded knobs; locks are hidden behind grille for added security.
- The included base assembly allows the speaker to pivot in the direction parallel to the bracket.

Protected access connection terminal system increases moisture resistance with grommetted rear wire entry port and protected front wire connector.

Mariner 62SS and Mariner 52SS models reproduce left & right stereo signals from a single speaker.

All models available in both black and white.

All models are compatible with Omnimount® 20.5-series mounting hardware.

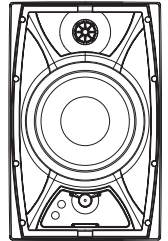


SONANCE®

SPECIFICATIONS

Mariner 82

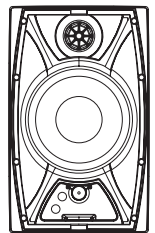
Tweeter:	1" (25mm) Polyurethane dome
Woofer:	8" (203mm) One-piece black Polypropylene cone with a rubber surround
Frequency Response:	45Hz – 20kHz ±3dB
Impedance:	6 ohms nominal; 4 ohms minimum
Power Handling:	5 watts minimum; 125 watts maximum
Sensitivity:	91dB SPL (2.83V/1 meter)
Grille Material:	Perforated aluminum
Dimensions (H x W x D):	14" x 9" x 9¼" (356mm x 229mm x 235mm)
Shipping Weight:	20 lbs (9.0 KG) per pair



Mariner 82

Mariner 63

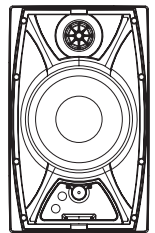
Tweeter:	1" (25mm) Aluminum dome
Woofer:	6½" (165mm) One-piece black Carbon Fiber cone with a rubber surround
Frequency Response:	50Hz – 20kHz ±3dB
Impedance:	6 ohms nominal; 4 ohms minimum
Power Handling:	5 watts minimum; 100 watts maximum
Sensitivity:	90dB SPL (2.83V/1 meter)
Grille Material:	Perforated aluminum
Dimensions (H x W x D):	12" x 7½" x 7⅞" (305mm x 191mm x 181mm)
Shipping Weight:	17 lbs (7.7 KG) per pair



Mariner 63

Mariner 62

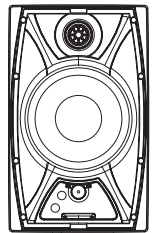
Tweeter:	1" (25mm) Polyurethane dome
Woofer:	6½" (165mm) One-piece black Polypropylene cone with a rubber surround
Frequency Response:	55Hz – 20kHz ±3dB
Impedance:	8 ohms nominal; 6 ohms minimum
Power Handling:	5 watts minimum; 80 watts maximum
Sensitivity:	89dB SPL (2.83V/1 meter)
Grille Material:	Perforated aluminum
Dimensions (H x W x D):	12" x 7½" x 7⅞" (305mm x 191mm x 181mm)
Shipping Weight:	14 lbs (6.4 KG) per pair



Mariner 62

Mariner 61

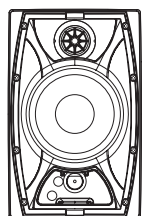
Tweeter:	¾" (19mm) Polyurethane dome
Woofer:	6½" (165mm) One-piece black Polypropylene cone with a rubber surround
Frequency Response:	60Hz – 20kHz ±3dB
Impedance:	8 ohms nominal; 6 ohms minimum
Power Handling:	5 watts minimum; 80 watts maximum
Sensitivity:	88dB SPL (2.83V/1 meter)
Grille Material:	Perforated aluminum
Dimensions (H x W x D):	12" x 7½" x 7⅞" (305mm x 191mm x 181mm)
Shipping Weight:	12.5 lbs (5.7 KG) per pair



Mariner 61

Mariner 52

Tweeter:	1" (25mm) Polyurethane dome
Woofer:	5¼" (133mm) One-piece black Polypropylene cone with a rubber surround
Frequency Response:	65Hz – 20kHz ±3dB
Impedance:	8 ohms nominal; 6 ohms minimum
Power Handling:	5 watts minimum; 70 watts maximum
Sensitivity:	88dB SPL (2.83V/1 meter)
Grille Material:	Perforated aluminum
Dimensions (H x W x D):	10¼" x 6½" x 6" (260mm x 165mm x 153mm)
Shipping Weight:	12 lbs (5.5 KG) per pair



Mariner 52

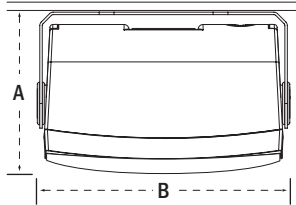
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Sonance Mariner® Series Outdoor Speakers

INSTALLED DIMENSIONS (WITHOUT BASE)

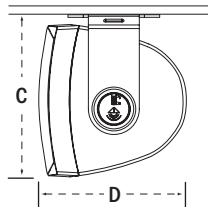
Mariner 82:

- A: 10" (254mm)
- B: 14¾" (375mm)
- C: 11" (279mm)
- D: 9½" (241mm)
- E: 10" (254mm)
- F: 9" (229mm)



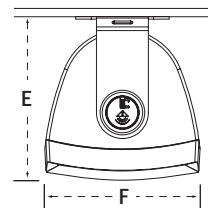
All Mariner 60-series:

- A: 9" (229mm)
- B: 13" (330mm)
- C: 8¾" (222mm)
- D: 7½" (191mm)
- E: 9" (229mm)
- F: 7¾" (197mm)



All Mariner 50-series:

- A: 6¾" (171mm)
- B: 11" (279mm)
- C: 7" (179mm)
- D: 6" (152mm)
- E: 6¾" (171mm)
- F: 6½" (165mm)



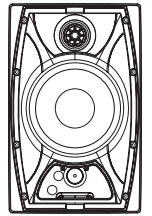
Accessories:

Mariner Marine Grade Grille and Fastmount Bracket Kit (Stainless Steel)

- For installations where the speakers will be exposed to extreme weather
- For permanent outdoor installations in the eastern United States or near the ocean
- For installations on boats used at sea
- Available Summer, 2005

Mariner 51

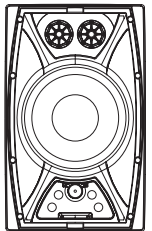
- Tweeter: ¾" (19mm) Polyurethane dome
 Woofer: 5¼" (133mm) One-piece black Polypropylene cone with a rubber surround
- Frequency Response: 70Hz – 20kHz ±3dB
 Impedance: 8 ohms nominal; 6 ohms minimum
 Power Handling: 5 watts minimum; 60 watts maximum
 Sensitivity: 87dB SPL (2.83V/1 meter)
 Grille Material: Perforated aluminum
 Dimensions (H x W x D): 10¼" x 6½" x 6" (260mm x 165mm x 153mm)
 Shipping Weight: 11 lbs (5.0 KG) per pair



Mariner 51

Mariner 62SS

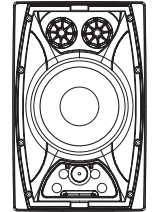
- Tweeter: Two 1" (25mm) Polyurethane dome
 Woofer: 6½" (165mm) One-piece black Polypropylene cone with a rubber surround, dual voice coil
- Frequency Response: 55Hz – 20kHz ±3dB
 Impedance: 8 ohms nominal; 6 ohms minimum
 Power Handling: 5 watts minimum; 80 watts maximum
 Sensitivity: 89dB SPL (2.83V/1 meter)
 Grille Material: Perforated aluminum
 Dimensions (H x W x D): 12" x 7½" x 7⅞" (305mm x 191mm x 181mm)
 Shipping Weight: 7 lbs (3.2 KG) per each



Mariner 62SS

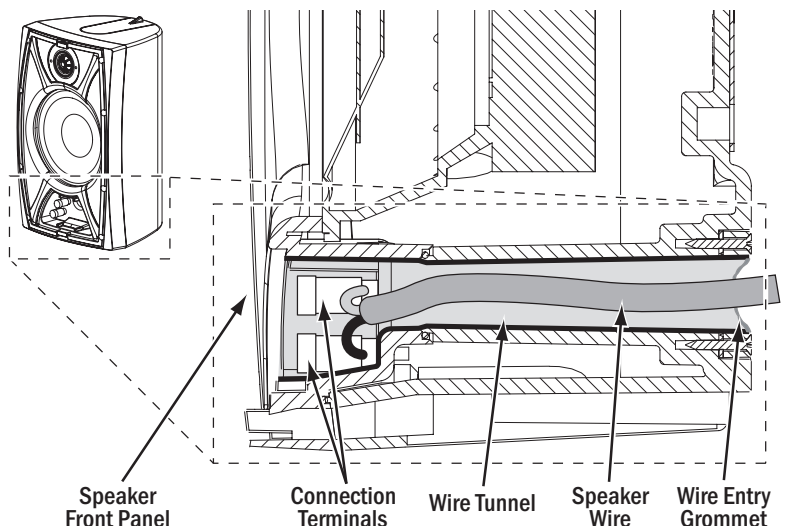
Mariner 52SS

- Tweeter: Two 1" (25mm) Polyurethane dome
 Woofer: 5¼" (133mm) One-piece black Polypropylene cone with a rubber surround, dual voice coil
- Frequency Response: 65Hz – 20kHz ±3dB
 Impedance: 8 ohms nominal; 6 ohms minimum
 Power Handling: 5 watts minimum; 70 watts maximum
 Sensitivity: 88dB SPL (2.83V/1 meter)
 Grille Material: Perforated aluminum
 Dimensions (H x W x D): 10¼" x 6½" x 6" (260mm x 165mm x 153mm)
 Shipping Weight: 6 lbs (2.75 KG) per each



Mariner 52SS

PROTECTED ACCESS CONNECTION TERMINAL SYSTEM



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 FAX: (949) 361-5151
 Technical Support: (800) 582-0772
www.sonance.com