



# NEW! Outdoor Stylus® Series v.3 ...

More Style. More Performance. More Value. It's a Paradigm® tradition, inside and out!

## Fast Facts ...

**Two New 'SM' (Stereo/Mono) Models!** Stylus® 470-SM and 370-SM offer a Paradigm® quality sound solution for small, contained outdoor areas, or situations where one speaker is preferred, and in larger and unusually shaped areas.

**NEW! Larger, ICP™ Bass/Midrange Cones with Die-Cast Chassis.** New Injection-Molded Co-Polymer cones, together with larger motor/magnet structures, and new die-cast aluminum chassis, deliver exceptionally detailed and authentic midrange performance that no other outdoor speaker brand (except perhaps the Paradigm® Rock!) can deliver. Santoprene™ rubber surrounds, over-molded directly onto cones, ensure exceptional long-term protection from the elements.

**New! 1" PTD™ Pure-Titanium Domes ... Across the Lineup.** (In v.2, Stylus® 100 and 150 had 3/4-inch domes). The result is greater power handling, even at the highest levels; and on all models, the smooth, extended high-frequency response that is a Paradigm® trademark, even outdoors!

**Advanced PolyGlass™ Mineral-Filled Reinforced Enclosures** (the same design that performed so well in v.2) are fully sealed (no ports), highly damped, exceptionally rigid, and weather, water and UV-resistant.

**Aluminum Grilles, Stainless Steel/Brass Hardware, Gold-Plated Binding Posts**, with **NEW!** stainless steel/polymer mounting brackets for improved functionality and resistance to weather, water and UV rays.



|   | Stylus® 170  | Stylus® 270  | Stylus® 370  | Stylus® 370-SM   | Stylus® 470  | Stylus® 470-SM   |
|---|--|--|--|--|--|--|
| <b>Design</b>                                   | 2-driver, 2-way acoustic suspension; weather, water, UV-resistant PolyGlass™ enclosure | 2-driver, 2-way acoustic suspension; weather, water, UV-resistant PolyGlass™ enclosure | 2-driver, 2-way acoustic suspension; weather, water, UV-resistant PolyGlass™ enclosure | Single speaker system with Stereo L/R inputs; 3-driver, 2 x 2-way acoustic suspension; weather, water, UV-resistant PolyGlass™ enclosure | 2-driver, 2-way acoustic suspension; weather, water, UV-resistant PolyGlass™ enclosure | Single speaker system with Stereo L/R inputs; 3-driver, 2 x 2-way acoustic suspension; weather, water, UV-resistant PolyGlass™ enclosure |
| <b>Crossover(s)</b>                             | 3rd-order electro-acoustic at 2.3 kHz  | 3rd-order electro-acoustic at 2.3 kHz  | 3rd-order electro-acoustic at 2.3 kHz  | Two 3rd-order electro-acoustic at 2.3 kHz  | 3rd-order electro-acoustic at 2.3 kHz  | Two 3rd-order electro-acoustic at 2.3 kHz  |
| <b>High-Frequency Driver(s)</b>                 | 25-mm (1 in) PTD™ dome   | 25-mm (1 in) PTD™ dome   | 25-mm (1 in) PTD™ dome   | Two 25-mm (1 in) PTD™ domes  | 25-mm (1 in) PTD™ dome   | Two 25-mm (1 in) PTD™ domes  |
| <b>Bass/Midrange Driver</b>                     | 115-mm (4-1/2 in) ICP™ cone  | 140-mm (5-1/2 in) ICP™ cone; die-cast chassis  | 165-mm (6-1/2 in) ICP™ cone; die-cast chassis  | Dual voice-coil, 165-mm (6-1/2 in) ICP™ cone; die-cast chassis   | 190-mm (7-1/2 in) ICP™ cone; die-cast chassis  | Dual voice-coil, 190-mm (7-1/2 in) ICP™ cone; die-cast chassis   |
| <b>Low-Frequency Extension*</b>                 | 65 Hz (DIN)  | 60 Hz (DIN)  | 55 Hz (DIN)  | 55 Hz (DIN)  | 50 Hz (DIN)  | 50 Hz (DIN)  |
| <b>Frequency Response: On-Axis 30° Off-Axis</b> | ±2 dB from 90 Hz – 20 kHz<br>±2 dB from 90 Hz – 18 kHz                                 | ±2 dB from 85 Hz – 20 kHz<br>±2 dB from 85 Hz – 18 kHz                                 | ±2 dB from 80 Hz – 20 kHz<br>±2 dB from 80 Hz – 18 kHz                                 | ±2 dB from 80 Hz – 20 kHz<br>±2 dB from 80 Hz – 15 kHz   | ±2 dB from 75 Hz – 20 kHz<br>±2 dB from 75 Hz – 18 kHz                                 | ±2 dB from 75 Hz – 20 kHz<br>±2 dB from 75 Hz – 15 kHz   |
| <b>Sensitivity – Outdoor</b>                    | 88 dB  | 90 dB  | 91 dB  | 91 dB  | 93 dB  | 93 dB  |
| <b>Suitable Amplifier Power Range</b>           | 15 – 80 watts  | 15 – 90 watts  | 15 – 100 watts   | 15 – 100 watts Mono;<br>15 – 50 watts/channel Stereo   | 15 – 110 watts   | 15 – 110 watts Mono;<br>15 – 55 watts/channel Stereo   |
| <b>Maximum Input Power†</b>                     | 50 watts   | 60 watts   | 70 watts   | 70 watts Mono; 35 watts/channel Stereo   | 80 watts   | 80 watts Mono; 40 watts/channel Stereo   |
| <b>Impedance</b>                                | Compatible with 8 ohms   | Compatible with 8 ohms   | Compatible with 8 ohms   | Compatible with:<br>4 ohms Mono; 8 ohms Stereo   | Compatible with 8 ohms   | Compatible with:<br>4 ohms Mono; 8 ohms Stereo   |
| <b>Internal Volume</b>                          | 2.0 L / 0.07 cu ft   | 4.2 L / 0.15 cu ft   | 5.4 L / 0.19 cu ft   | 5.4 L / 0.19 cu ft   | 8.4 L / 0.3 cu ft  | 8.4 L / 0.3 cu ft  |
| <b>Height, Width, Depth</b>                     | 19.4 cm x 14.2 cm x 14.0 cm<br>7-3/4 in x 5-5/8 in x 5-5/8 in                          | 24.0 cm x 17.9 cm x 17.6 cm<br>9-1/2 in x 7 in x 7 in                                  | 27.3 cm x 19.3 cm x 18.8 cm<br>10-3/4 in x 7-5/8 in x 7-3/8 in                         | 27.3 cm x 19.3 cm x 18.8 cm<br>10-3/4 in x 7-5/8 in x 7-3/8 in   | 32.0 cm x 22.6 cm x 22.1 cm<br>12-5/8 in x 8-7/8 in x 8-3/4 in                         | 32.0 cm x 22.6 cm x 22.1 cm<br>12-5/8 in x 8-7/8 in x 8-3/4 in   |
| <b>Weight</b>                                   | 3.2 kg / 6.8 lb per pair   | 6.1 kg / 13.5 lb per pair  | 8 kg / 17.6 lb per pair  | 3.8 kg / 8.3 lb each   | 9.6 kg / 21.2 lb per pair  | 4.8 kg / 10.6 lb each  |
| <b>Finishes</b>                                 | Black, White   | Black, White   | Black, White   | Black, White   | Black, White   | Black, White   |

\*DIN 45 500. Indicates -3 dB outdoors. †With typical program source, provided the amplifier clips no more than 10% of the time.

**Paradigm®**

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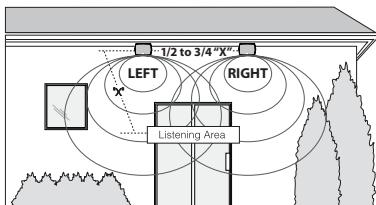
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# Outdoor Placement Options for Stylus® v.3 Speakers

Mounting brackets provided with all Stylus® speakers allow for a wide variety of placement options. For example:

- Under a roof soffit, mounted to an exterior wall for strength (Fig. 1).
- Open area of an exterior wall.
- Gazebo or other garden structure designed for sitting.
- Deck or railing.

Fig. 1



Two Stylus® Speakers – Wide Stereo Sound Coverage

To achieve the best sound quality, place Stylus® speakers far enough apart to achieve good stereo separation, but not so far apart you won't be able to hear both speakers throughout most of the listening area.

## Stylus® 'SM' Speakers

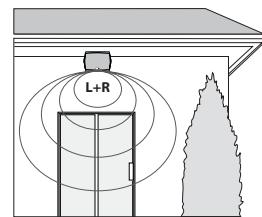
Stylus 'SM' (Stereo/Mono) speakers offer two options for connection:

- **Stereo Input:** Wide dispersion "Left plus Right" channel sound from a single speaker.
- **Mono Input:** Very wide dispersion stereo sound from two speakers; one for the left, one for the right.

With their Dual-Directional Soundfield™, 'SM' speakers provide wider than normal dispersion which allows for a great deal of placement flexibility (see figs. 2 – 5).

Fig. 2

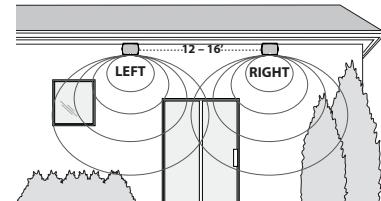
Single 'SM' Speaker, Wide Dispersion  
"Left plus Right" Channel Sound



Ideal in small areas less suited to a stereo pair of speakers, or where a single speaker is preferred. The speaker is connected to both Left and Right amplifier channels.

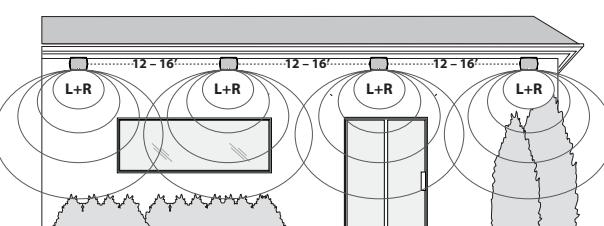
Fig. 3

Two 'SM' Speakers,  
Very Wide Dispersion Stereo Sound



Ideal for stereo coverage in small to medium size areas. One speaker is connected to the Left amplifier channel and the other to the Right (each wired for Mono). Place 12 – 16 feet apart to achieve good stereo imaging throughout listening area.

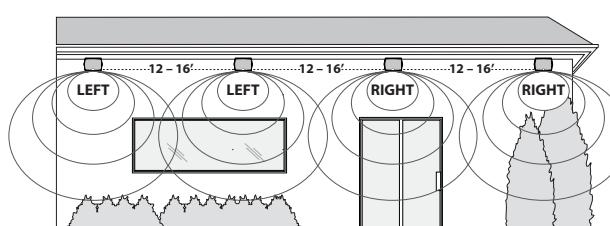
Fig. 4



In larger areas, multiple 'SM' speakers (each wired for "Left plus Right" channel sound) may be used to eliminate the sound imbalances that occur with stereo sound as people move around, or are seated closer to one speaker than the other.

Fig. 5

Multiple 'SM' Speakers, Ultra Wide Stereo Coverage



In larger areas multiple 'SM' speakers (each wired for Mono) can be used to provide ultra wide stereo coverage and broader stereo imaging.