

# REVOLUTION ACOUSTICS® SSP6 MULTIDUCER™

## Invisible Constant SPL Speakers



The SSP6™ Multiducer™ (multifunctional transducer) miraculously transforms nearly any panel structure into an audio speaker in the new form factor - *Invisible*. Revolutionary thinking has created the most compact and powerful patented "invisible" audio systems available today offering room filling even sound pressure and full frequency response everywhere.

Embedding the SSP6 Multiducer™ into walls, ceilings, floors, windows, furniture, vehicles etc., transforms non-acoustic materials and devices into high fidelity truly full range audio speakers. A two minute installation coupled with real performance provides specifiers with a powerful tool to solve nearly all audio specification problems.

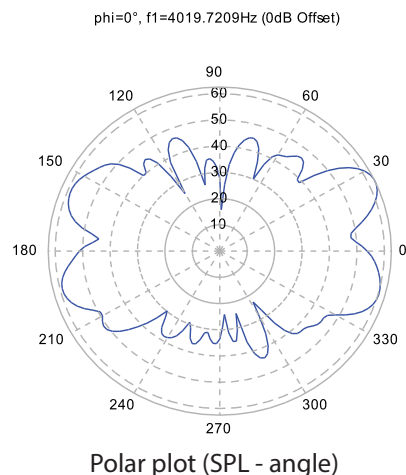
Drywall, wood, glass metal and other panel materials open up a myriad of installation opportunities. 70V and 100V compatible.

Using an entirely different subset of acoustical physics (bending wave physics), the SSP6™ introduces "Ergonomic Audio™" for the first time, projecting sound unlike any other conventional speaker, filling the entire space with even sound pressure and frequency response. A pair of SSP6™ Multiducers™ can replace approximately six conventional speakers offering exceptional value with a more immersive sound field. Polar dispersion characteristics are unmatched in the industry. UL 2043 certified, IP65 waterproof and dust proof certified coupled with virtually solid-state construction make the SSP6 Multiducer a reliable solution in all environments. Simply magical.

Invisible audio which is literally out of sight with performance to match.

## TECHNICAL SPECIFICATION

- Installation time: 3-5 minutes.
- Installs to: drywall, glass, wood, fiberglass, metal, etc.
- Highest power density, best sounding transducers available using high energy magnet structures.
- Proprietary cooling technologies for better efficiency and reliability.
- Full range 45Hz – 20KHz (unequalized).
- Subwoofer not required for general purpose audio but recommended for home theatre installations.
- 70V and 100V compatible.
- Power handling 400W (instantaneous peak).
- Compact Ø2.7" X 2.29" high including Rev-Loc™ (Ø69mm X 58.1mm high).
- Rev-Loc™ Mounting Plate Ø4.0" (Ø102mm).
- Weight (Individual): 0.72 Kg / 1.6 Lbs.
- Impedance: 6Ω.
- Recommended amplifier per channel wattage: 60W - 150W @ 8Ω.
- Max. Continuous Thermal Power: 15W totally enclosed, 24W unenclosed.
- Lifecycle tested: EIA 426B at 12.0V, 8 hour test 23C ambient.
- EIA 426B at 9.4V, 8 hour test 23C ambient.
- UL 2043 fire and smoke certified for return air plenums.
- IP65 Ingress protection certified - water and dust proof.
- Packaging: 2 per box.
- Package weight: 1.65 Kg / 3.65 Lbs.



Industry leading wide polar dispersion patterns creates a compelling user experience and value proposition. Far fewer SSP6 speakers are needed as compared to conventional cone type speakers. Large planar acoustic radiating surfaces are created by the SSP6 Multiducer projecting full frequency response evenly throughout the volume of space installed into by way of bending wave physics.

## Infinite Application Possibilities

Residential /  
Home theater

Transportation

Retail

Security

Sound Masking

Hotels

Public Address

Multiple  
Dwelling Units



Restaurants

Signage

Conferencing

Theme Parks

Hospitals

Critical Notification

Furniture

Yachts / Cruise



**REvolution**  
acoustics<sup>®</sup>  
SALES : + 1(514) 989-2212  
sales@revolutionacoustics.com  
www.revolutionacoustics.com

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