



DIRECT WEATHER
HIGH PERFORMANCE
LOUDSPEAKER SYSTEMS

FOR IMMEDIATE RELEASE

InfoComm 2010
Booth #C-7706
www.onesystems.com

For more information, contact:
Mike Torlone 615-579-9742
mike.torlone@onesystems.com

One Systems Introduces Portable Outdoor Presentation System at InfoComm 2010



Nashville, Tennessee USA – June 9, 2010 – One Systems, a leading manufacturer of direct-weather loudspeaker systems, is unveiling a new product at InfoComm 2010 in Las Vegas that answers an unfulfilled need in the professional audio market for a high-output, powered sound system that is capable of being used outdoors in any weather condition.

One Systems' **P**owered **O**utdoor **P**resentation **S**ystem (**POPS**) is designed for use in applications such as sporting events, concerts and festivals that require a high-output, wide-range sound system that is easy to move, fast to set up and is capable of withstanding rain, snow and temperature extremes.

Although **POPS** can easily withstand the elements, its sound quality, vocal intelligibility and wide response make it perfect for use anywhere.

POPS is comprised of the **POPS15**, a bi-amplified 15-inch two-way system, and the **POPSSub**, a powered 18-inch subwoofer. **POPS** models built-in amplifiers and digital signal processing are made by Powersoft Audio of Florence, Italy, a leader in high-power, energy-efficient amplifiers. All **POPS** enclosures, electronics, components and its accessories have been designed for use in inclement weather conditions.

POPS15 houses premium-quality speaker components, including a 15-inch woofer with a 4-inch (101.6 mm) voice coil, a large-format compression driver and a High-Q 60° x 40° constant-directivity horn capable of delivering medium to long-throw coverage. **POPS15** is equipped with **Powersoft™** amplifiers delivering 3,000 watts of bi-amplified class-D power with full onboard digital signal processing with high-order filtering and crossover functions, free-field optimized equalization plus system dynamics and protection algorithms.

POPS15's enclosure is injection-molded from a special resin designed to withstand rough weather and ultra-violet exposure. All of **POPS15's** rigging components and its 3-layer grille are made of ultra-high grade stainless steel. The enclosure has been designed to IEC 529 / IP 56 ingress protection standards and its transducers, electronic switches and input / output connections are designed to meet weather and waterproof requirements.

If necessary, **POPS15** can also be flown or suspended for permanent installation thanks to its built-in M10 fly points and a selection of optional hardware pieces for suspension or arraying.

POPSSub is designed to augment the low-end response of **POPS** and in combination with **POPS15** creates a digitally-controlled, 5,000-watt tri-amplified sound system.

POPSSub utilizes an 18-inch (457 mm) woofer with a large-format 4-inch (101.6 mm) voice coil powered by a 2,000-watt **Powersoft™** class-D amplifier with full digital signal processing. **POPSSub** features an optimally-vented enclosure with large-diameter pneumatic wheels that allow the **POPSSub** and **POPS15** combination to be easily moved across muddy sports fields and large grassy areas.

POPSSub's enclosure is constructed from heavily-braced, 18-mm marine-grade birch plywood that is painted with wear and weather-resistant polyurethane and is equipped with a 3-layer high-grade stainless steel grille and rigging hardware. **POPSSub's** enclosure has been designed to IEC 529 / IP 45 ingress protection standards and its transducers, electronic switches and input / output connections are designed to meet weather / waterproof requirements.

POPSSub also comes with a height-adjustable, crank-up loudspeaker mounting pole for elevating the **POPS15** above its audience. **POPS15** and **POPSSub** each come with extra-long 30.5 m / 100 ft AC Mains cable and a special IP67-rated 3-pin XLR signal cable that are each supplied on portable cable reels for fast system setup, easier transportation and safe operation.

One Systems **POPS** is a unique sound system that is highly portable, easy to set up, extremely flexible and capable of outstanding coverage. It can be used outside in any weather, yet is a perfect choice for indoor uses too because of its incredibly detailed, wide-range sound.

Visitors to **InfoComm 2010** can visit One Systems at booth #C-7706 to see **POPS'** unique palette of features and capabilities.

###

Headquartered in Nashville, TN, One Systems, Inc. is a high-quality manufacturer of direct-weather loudspeaker systems. Established in 2006, One Systems, Inc. is the developer of Equivalent Throat Technology (patent pending), which creates wider high-frequency dispersion than conventional driver designs, and the Inside/Only Voice coil (patent pending), which, for the first time, provides consistent thermal conductivity regardless of voice coil displacement. <http://onesystems.com>.