

NEXO ePS



Built on the platform of NEXO's industry-standard PS Series point source loudspeakers, the ePS Series has quickly gained an enviable reputation as a 'no frills', install-only range that makes acclaimed NEXO performance accessible to a wider range of projects. Now comes ePS Outdoor, a range of four weatherproof loudspeakers engineered and tested for use in outdoor installations.

ePS6-EN54, ePS8-EN54, ePS10-EN54 and ePS12-EN-54 loudspeakers partner high-excursion 6, 8, 10 and 12-inch LF drivers respectively with a 1.4" diaphragm HF driver (ePS12/1.7") in 15mm Baltic birch cabinets protected by a high-grade polyurethane coating. The IP55-rated loudspeakers deliver a clean and tight low-end response, and their asymmetrical horns can be rotated to ensure optimum directivity for every installation.

Exceeding the requirements of EN54-24 certification, ePS Outdoor loudspeakers have been further developed and tested to ensure consistent performance and long product life, even in the most severe conditions. From the use of high-grade A4 stainless-steel screws to UV-protected front cloth and polyurethane coatings, every detail has been considered and the final designs have been subjected to 800 hours of salt spray testing (ISO 9227 standard) and 600 hours UV testing (DIN 75220 standard). Connections on the rear panel are made through two (in/out) pairs of terminal blocks with an IP cover for moisture protection.

A small, but flexible, range of mounting accessories is available. Cabinets feature two M6 with 80mm pitch and one M10 fittings on the sides for mounting to a U Bracket, bumper or eye bolts. The back of each speaker is fitted with 3x M6 with

70mm pitch fittings for wall-mount in both horizontal and vertical positions. NEXO's NXAMPmk2 powered controllers include pre-sets for ePS Outdoor and all NEXO speakers, making it easy to include the EN54-rated speakers as the outdoor components of a larger installation that includes other NEXO loudspeakers inside the venue. Speaking at the launch, NEXO Sales and Marketing Director Gareth Collyer says: "From cruise ships and theme parks to beach bars and restaurant terraces, ePS Outdoor offers system designers a cost-effective, weatherproof loudspeaker solution with trademark NEXO performance and durability."

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