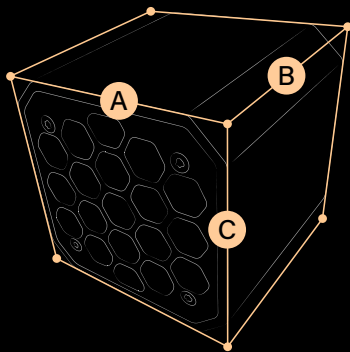


EROS PRO

Surface mount satellite speaker

ALDERWOOD

IP67 rated, the Eros Pro withstands sunlight, rain, wind, saltwater, and snow. Its premium materials and components ensure sonic performance and longevity, making it suitable for homes, venues, education, houses of worship, marine installations and more.



Function & aesthetic

The Alderwood Eros Pro satellite speakers offer high-performance, durability, and versatility for indoor and outdoor applications.

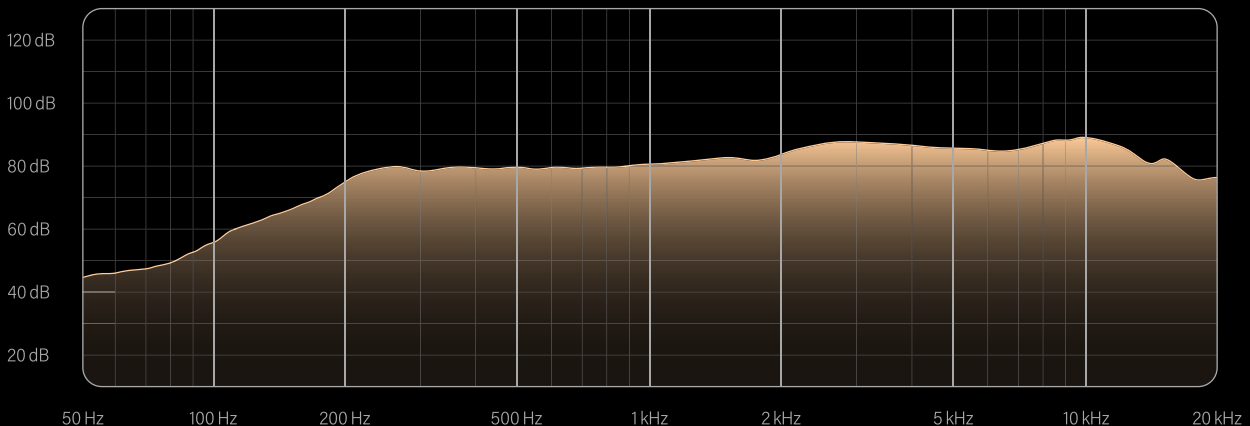
With a frequency response of 150 to 20,000 Hz, they work best with a compatible subwoofer, such as the Atlas Pro or Cyclops, using a recommended crossover hi-pass of 200 Hz.



Dimensions

A	Width	70 mm
B	Height	70 mm
C	Depth	70 mm

Frequency response



Eros Pro surface mount 1 meter distance at 2.83 volts, full range, open space measurement, 1/6 octave smoothing.

EROS PRO

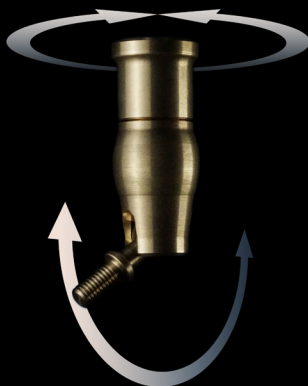
Surface mount satellite speaker



The finer details

Nominal impedance	8 Ohms
A/C impedance	6.2 Ohms
Power handling	50 watts RMS
Sensitivity @ 1Mtr	88 dB
Frequency range	150 - 20,000 Hz
Recommended X-Over Hi-Pass	200 Hz
Beamwidth	170° Conical
Input connector	Phoenix contact 3.81 mm
Operating temp	-18° to 110° C
Peak output full range	106 dB
Peak output high pass	110 dB (White noise 24 dB slope 200 Hz)
Dimensions	70 x 70 x 70 mm
Weight	285 g (450 g including brass bracket)

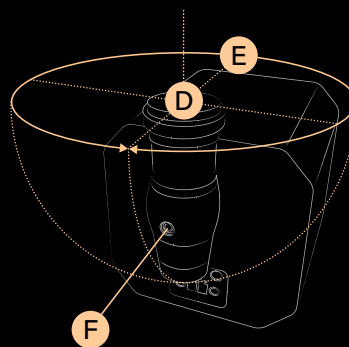
Cabinet material	Premium birch ply
Mounting socket thread	M6 x 1 mm pitch
Environmental rating	IP67
Finish	Clear ceramic
Driver size	2" extended range
Driver suspension surround	Butyl rubber
Diaphragm maintenance	Self cleaning
Magnet assembly	High-temp neodymium with copper ring
Moving mass	1.2 g
Maximum cone excursion	5.5 mm
Magnetic circuit weight	135 g
Gauss	1.2 Tesla



Easy installation

The included brass bracket makes installation easy and provides directionality to the Eros Pro up to 90° perpendicular to the mounting surface, within a 360° semicircle.

- D Brass bracket
- E Mounting surface
- F Adjustment grub screw



Recommendations

Amplifier

Ideally 50-100 watts per channel, equipped with adjustable crossovers and a subwoofer signal output.

Wiring

We recommend using 14-16 AWG speaker cables with a maximum length of 70 meters. Connect one speaker per amplifier channel.

Placement

For optimal coverage in large areas, we recommended installing the Eros Pro 3-5 meters above the audience's floor level.

Accessories

- EROS STAND Eros Pro desk stand
- HYDRA Hydra V bracket
- EROS LINK Premium speaker cable



In the box

The Eros Pro satellite speakers include all the necessary components for a professional, quick, and easy installation.

- Eros Pro surface mount satellite speaker
- Brass wall mount and install kit
- Waterproof short speaker cable with solderable tail
- Phoenix input connector 3.81mm pitch
- Black and white wall plates

