

XSCACE

SIZE DEFYING SOUND

INSTALLATION MANUAL

Camphor 6

Outdoor Speaker

XSCACE

SKU XSP-OD-CAM6 · Outdoor Series

READ ALL INSTRUCTIONS
BEFORE INSTALLATION

WHAT'S IN THE BOX

- Speaker unit
- Wall mount bracket
- Wire connectors

TOOLS REQUIRED

- | | |
|--------------------------|---------------------------------|
| – Pencil / marker | – Spirit level |
| – Tape measure | – Cable stripper / cutters |
| – Power drill + 6mm bits | – Screwdriver (Phillips + flat) |
| – Wall plugs / anchors | |

BEFORE YOU BEGIN

Always isolate power before making electrical connections. Ensure all wall fixings are rated for the combined weight of the speaker and accessories. If in doubt about wall or ceiling construction, engage a structural professional before cutting or drilling. XSCACE accepts no responsibility for damage resulting from incorrect installation.

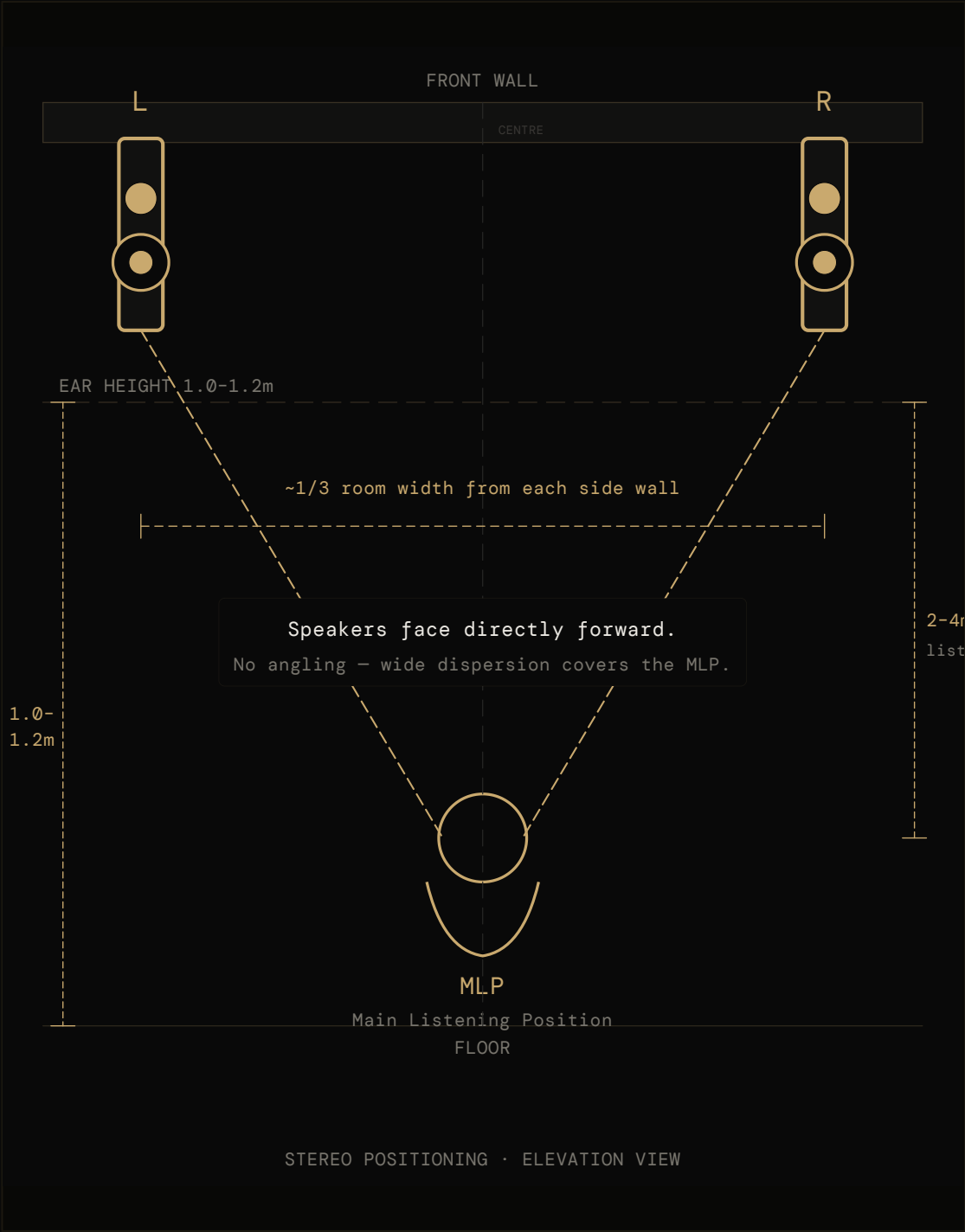


Weight: 3 kg · 285 × 199.9 × 194.8 mm · Passive

SPEAKER POSITIONING

Finding your ideal sound stage.

- Identify your Main Listening Position (MLP) — the primary seat or sofa.
- Mount speakers at ear height when seated — approximately 1.0–1.2m from the floor, on the left and right walls.
- Horizontal spacing: approximately one-third of the room width from each side wall. In a 5m wide room, that is ~1.7m from each side wall.
- Listener distance: 2–4m from the speakers for optimal stereo imaging. Closer gives more precision; further is more spacious.
- The Camphor 6 is designed with wide horizontal dispersion — speakers face directly forward. No angling is required.
- Confirm both speakers are exactly equidistant from the MLP with a tape measure.



INSTALLATION STEPS

How to install your Camphor 6.

- 1

Mark the two screw points 138mm apart using the included template. Confirm level with a spirit level.
- 2

Drill 6mm holes. Insert wall plugs and drive M4 × 25 screws fully home.
- 3

Attach the rear bracket to the back of the Camphor 6 using the supplied hardware. Tighten all bracket bolts.
- 4

Route speaker cable (14 AWG or thinner) — leave 150mm exposed, strip 10mm, connect to terminals. Observe polarity.
- 5

Hold the bracket to the wall, align with the screws, and secure firmly. This joint carries full dynamic load at high output.
- 6

Check level. Route and dress the cable run neatly with cable clips or surface conduit.

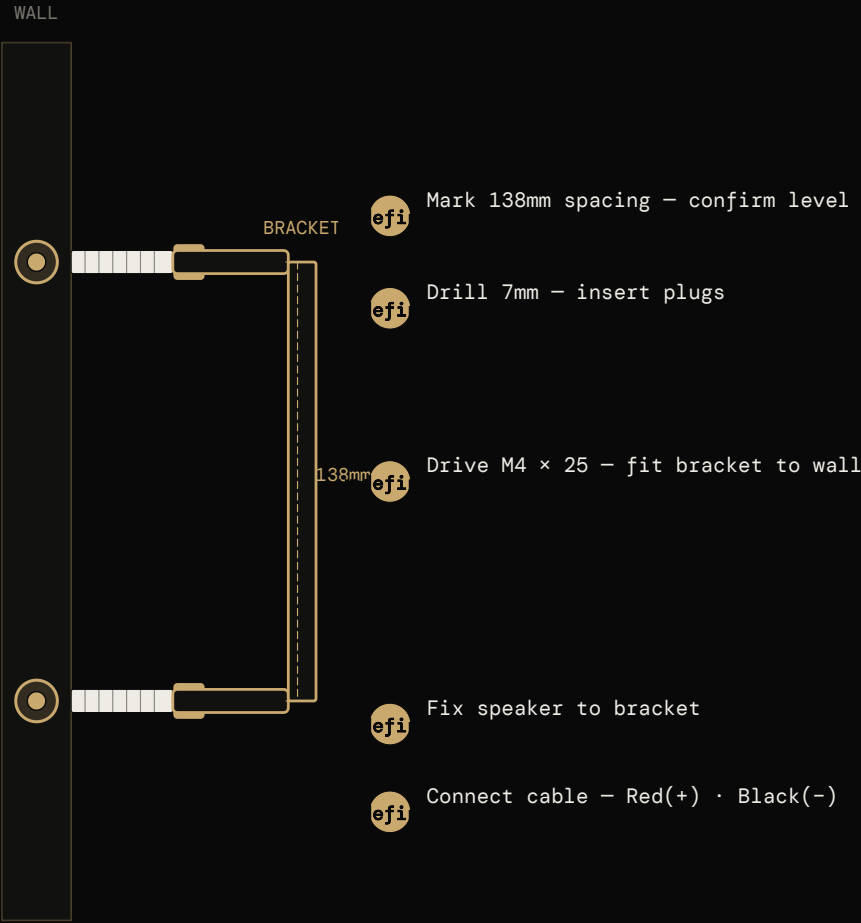
KEY DIMENSIONS

Screw spacing	138mm c/c
Screw size	M4 × 25

SAFETY

Isolate power before electrical connections. Ensure all fixings are adequate for the system weight. When in doubt, consult a structural professional. XSCACE accepts no responsibility for incorrect installation.

BRACKET WALL MOUNT
138mm C/C · M4 × 25



DRILL BIT	7mm for M4 × 25
SPACING	138mm centre-to-centre

CONNECTING TO YOUR SYSTEM

Signal & power connections.

Wire gauge	14 AWG or thinner
Connector	push terminal
Impedance	8Ω
Crossover (set on amp)	37Hz low-pass
Polarity	Red(+) positive · Black(-) negative

Wire both speakers in the same phase. Reversed polarity on one speaker causes bass cancellation and a hollow mid-range.

SYSTEM DESIGN & WIRING

For amplifier selection, subwoofer integration, multi-room layout, and interactive wiring diagrams — open the XSCACE Configurator:

XSCACE Configurator



Scan with your phone camera.
Select your products, receive a
wiring diagram and bill of
quantities.

xscace.com/planner

SUPPORT

support@xscace.com
xscace.com

PRODUCT REFERENCE

SKU	XSP-OD-CAM6
Series	Outdoor Series
Impedance	8Ω
Power RMS	70W
Weight	3kg