



ALTI6M

2-way 6.5" design wall sound projector

Highlights:

- Innovative & unique design
- Countless mounting possibilities
- AWX5™ waterproof connector
- Wide opening angle
- Outdoor rated construction
- Multi-tapping 70V / 100V line transformer

"Don't feel like hanging around?"

The ALTI6M is a variant of the ALTI pendant speakers, featuring a die-cast mounting bracket for wall & ceiling mount purposes. This allows the same audio system design and identity throughout the entire installation in case some areas are not allowing pendant solutions being used due to the ceiling heights or structures. Acoustics and construction are identically crafted, while connections are made through AWX5™ connectors.

The ALTI6M features a 2-way 6.5" driver combination with a coaxially mounted 1" soft dome tweeter and is fitted with a phase plug for excellent off-axis performance. The 2-way combination with a high-quality polypropylene enclosure and acoustic engineering craftsmanship guarantees premium performance for demanding applications. A continuous power handling of 60 Watt (RMS) and maximum power handling of 120 Watt is achieved.



Impedance:



Voltage:



System specifications:

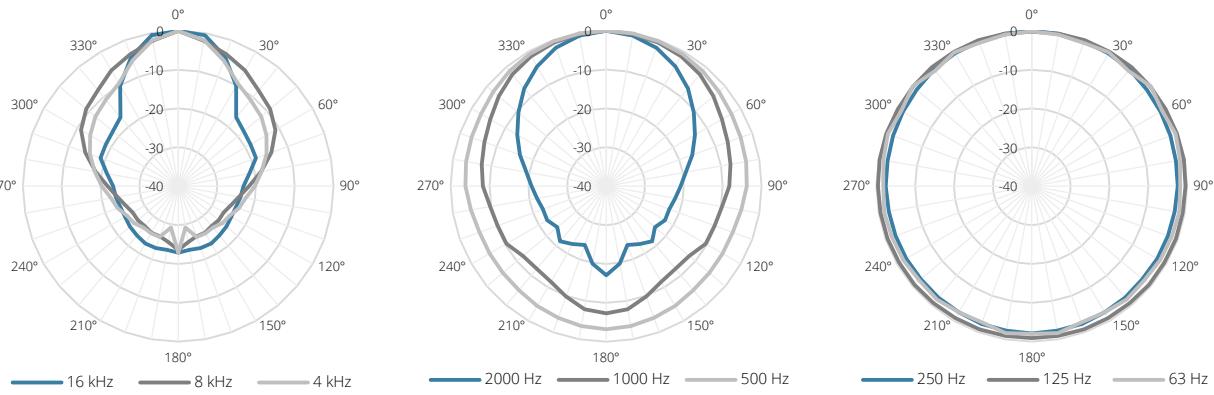
Speaker type		2-way coaxial
Max. Power		120 W
RMS Power		60 W
Impedance		16 Ω
Line Transformer Tappings	1	83 Ω - 100 V / Not used - 70 V / 60 W
	2	167 Ω - 100 V / 60 W - 70 V / 30 W
	3	333 Ω - 100 V / 30 W - 70 V / 15 W
	4	667 Ω - 100 V / 15 W - 70 V / 7.5 W
Dispersion	Conical	115° (average 500 Hz to 5 kHz @ -6 dB)
Connectors		Waterproof AWX-5 connector
Sensitivity (1W/1m)		83 dB
Sound Pressure (Max. W/1m)	@ 16 Ω	101 dB
Frequency	Range (-10 dB)	61.5 Hz - 20 kHz
	Response (± 3 dB)	75 Hz - 17 kHz
Ingress Protection rating		IP55

Product Features:

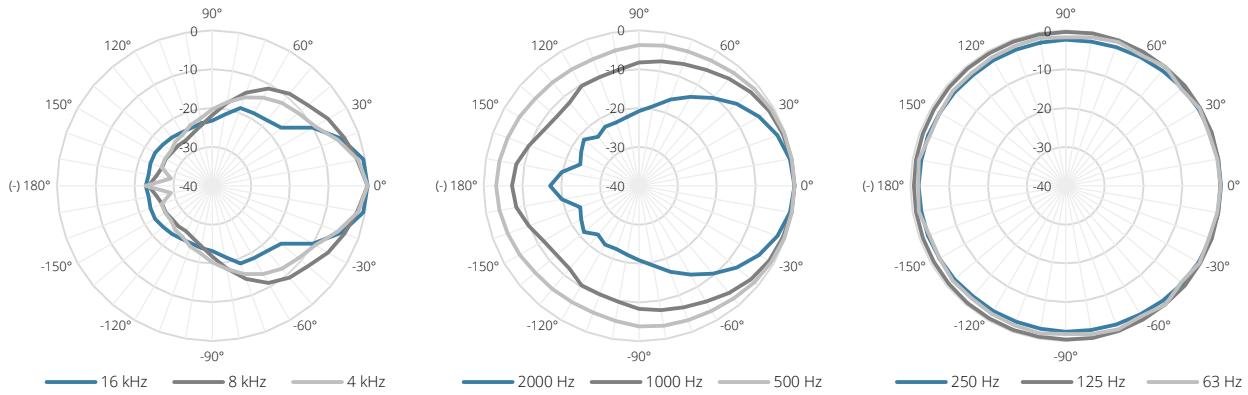
Dimensions		230 x 302 mm (Ø x H)
Connection cable length		0.7 m
Construction		Polypropylene
Front finish		Aluminium grill
Mounting & handling		2-way Revolving mounting bracket
Accessories	Included	5-pin connection cable (70 cm)
		2-way Revolving mounting bracket

Acoustical data graphs:

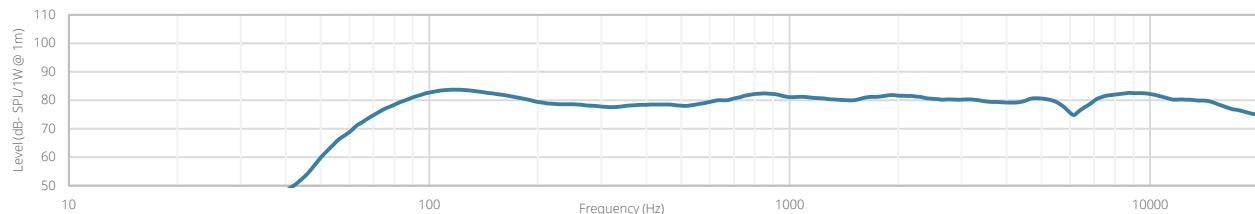
Horizontal Polars:



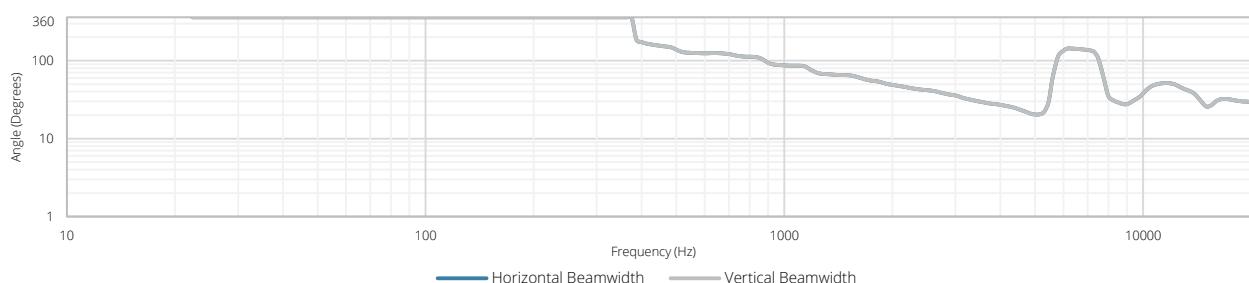
Vertical Polars:



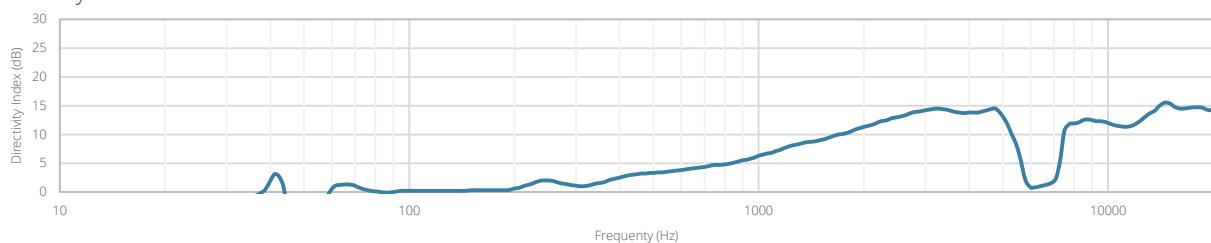
Sensitivity:

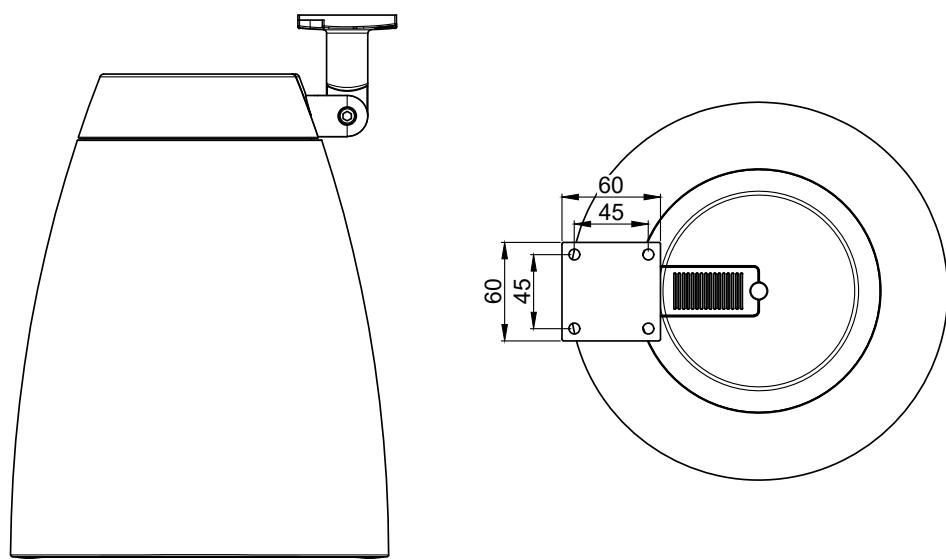
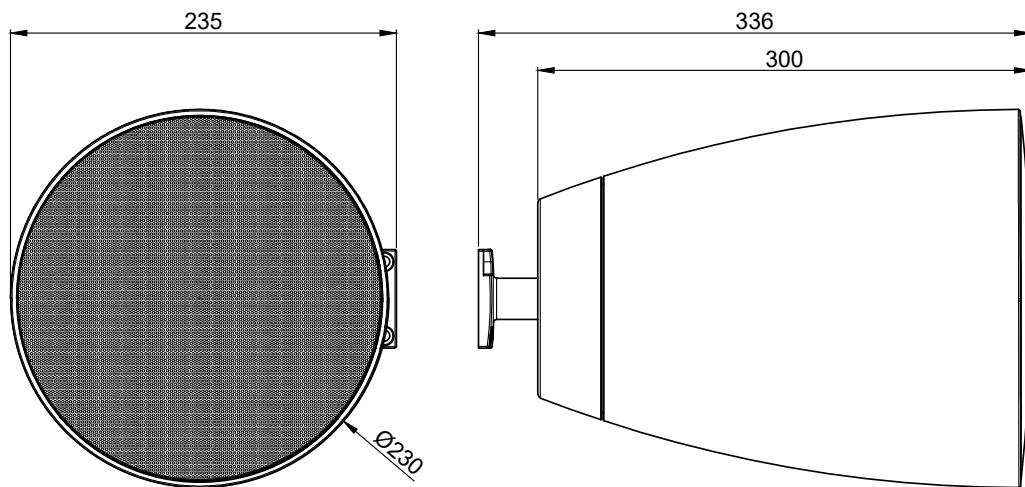


Beamwidth (-3dB):



Directivity index:





ALTI6M

Product description:
2-WAY 6.5" PROJECTOR SPEAKER 60W -
70V/100V & 16 OHM

Weight:

4,12 kg

Outer dimensions:
(w x h x d)

235 x 230 x 336

Unit height:

N/A