



The Modular-10 is a 2-way speaker passive with 10"/1" Neodym. The Modular series is extremely flexible and is innovative with its combination of array point source systems and multifunctional usable individual speakers.

As well as its use as a single full-range speaker, with high performance head with bass support and high-performance monitor on stage, the Modular series also designed to be used with multiple units next to each other, in a horizontal array design.

Any interference and associated sound interruptions between the sound sources are reduced to a minimum by using special housing geometry, suitable for the narrower beam angle of the rotatable horn. Each horn works only in its defined sound directivity. This technique allows the user an even greater range of applications with only one speaker model and is registered at the Patent Office.

„Easyfly“, (also registered with the Patent Office), is a new ‘one-click’ mechanism which allows tool-free hanging and precise alignment in a few seconds. The mechanism is more elegant and smaller than a conventional rigging brace.

The Modular series is equipped with inconspicuous mounting rails on two sides of the housing. This means the speaker can be hung or flown upright or horizontally, using the ‘Easyfly’ mechanism. At the back is a third mounting rail for the compulsory safety cable.

For accurate alignment on a stand or mounting pole, the Modular series has an internal, tilting pole socket enabling and an adjustment of +/- 18° tilt.

The Modular-10 uses a 10" chassis of the latest generation and has been specifically designed for a clean, detailed midrange with a high, undistorted sound pressure. A particularly low moving mass (mms 31 g) in conjunction with the extremely powerful neodymium driver (B/L factor 20) enable a very high sound pressure.

The chassis can be driven hard, and heat dissipates optimally keeping the power compression low. The magnet system use ventilation openings in. The aluminum demodulation rings in the magnet system ensure low distortion.

The Modular-10 can be installed with the ‘Easyfly’ mechanics, via the rear mountable tilt and swivel wall mount, or the 8 internal M10 thread points with steel angles.

Frequency range	70 Hz - 22 kHz (- 10 dB) 107 Hz - 21 kHz (+/- 3 dB)
Coverage range	90° x 40° arrayable and rotatable horn
Power handling 8 Ω	350 W AES / 700 W program / 1.400 W peak
Sound pressure	125 dB SPL AES / 128 dB SPL program / 131 dB SPL peak
Components	LF: 1 x 10" Neodym woofer with 2,5" voice coil HF: 1 x 1" Neodym driver with 1,7" voice coil
Connectors	2 x Neutrik NL4 Speakon, configuration: 1+/- HF, 2+/- LF, passive 1+/-
Mounting	2 x Easyfly mechanism for vertical and horizontal Mounting 1 x back-facing Flying Track for safety cable 8 x M10 rigging points with 5 mm steel interior angles 2 x M6 point on the back side for adjustable wall holder 1 x tilting pole socket +/- 18°, tilt for a stand or mounting pole
Dimensions/Weight	520 (h) x 321 (w) x 267 mm (d) / 15,3 kg

