



PRO 60-130/T plus black-EN54

- Superb sound
- Slim housing
- IP 66

EN54

CE

EN 54-24:2008
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:

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68307 Mannheim, Germany

CE-Symbol gemäß Richtlinie 93/68EWG

The PRO 60-130/T plus black-EN54 is a weather-resistant coaxial loudspeaker with a UV-resistant ABS housing in RAL 9005, engineered for high-quality speech and music reproduction in both indoor and outdoor environments.

With EN 54-24 certification and a robust IP66 rating, the speaker is ideal for installations in hotels, shopping centres, theme parks, and all areas where outstanding sound quality, durable materials, and maximum reliability are essential.

With its compact form factor and impressive performance, the PRO 60 delivers exceptionally clear and powerful audio reproduction. The high-performance 2-way system, consisting of a 5.25" woofer and a 1" tweeter, provides excellent speech intelligibility and a rich, well-balanced musical experience. Three 100V power taps 15/30/60 W as well as an 8-ohm mode offer maximum flexibility for a wide range of sound system designs.

Designed for long-term outdoor use, the loudspeaker features an aluminium front grille. Both the front grille and the mounting bracket are finished with an outdoor polyester powder coating, making them ideally suited for demanding environmental conditions. The sturdy mounting bracket is made of stainless steel (AISI 304) and ensures secure, flexible speaker positioning.

The speaker is connected via a screw terminal on the rear, protected by a cover plate with 2 × PG11 cable glands. A steel safety cable is included.

Product	PRO 60-130/T plus black-EN54
Article No	20258867

Acoustics

Power	60/30/15 W (8ohm)
Impedance (100V)	167 / 333 / 667 ohm
Speaker ø	130 mm
Frequency Range	100 ~ 24000 Hz
Frequency Response	70 ~ 25000 Hz
SPL 1W/1m, peak	89,9 dB
SPL 1W/4m, peak	77,9 dB
SPL Pmax/4m, peak	95,6 dB
SPL IEC268-5, 1W/1m	89,9 dB
Sensitivity EN54-24, 1W/1m	88,4 dB
Sensitivity EN54-24, 1W/4m	76,4 dB
Dispersion -6dB, 500Hz	360° h/v
Dispersion -6dB, 1KHz	140°/154° h/v
Dispersion -6dB, 2KHz	87° h/v
Dispersion -6dB, 4KHz	103°/94° h/v

Connections and Housing

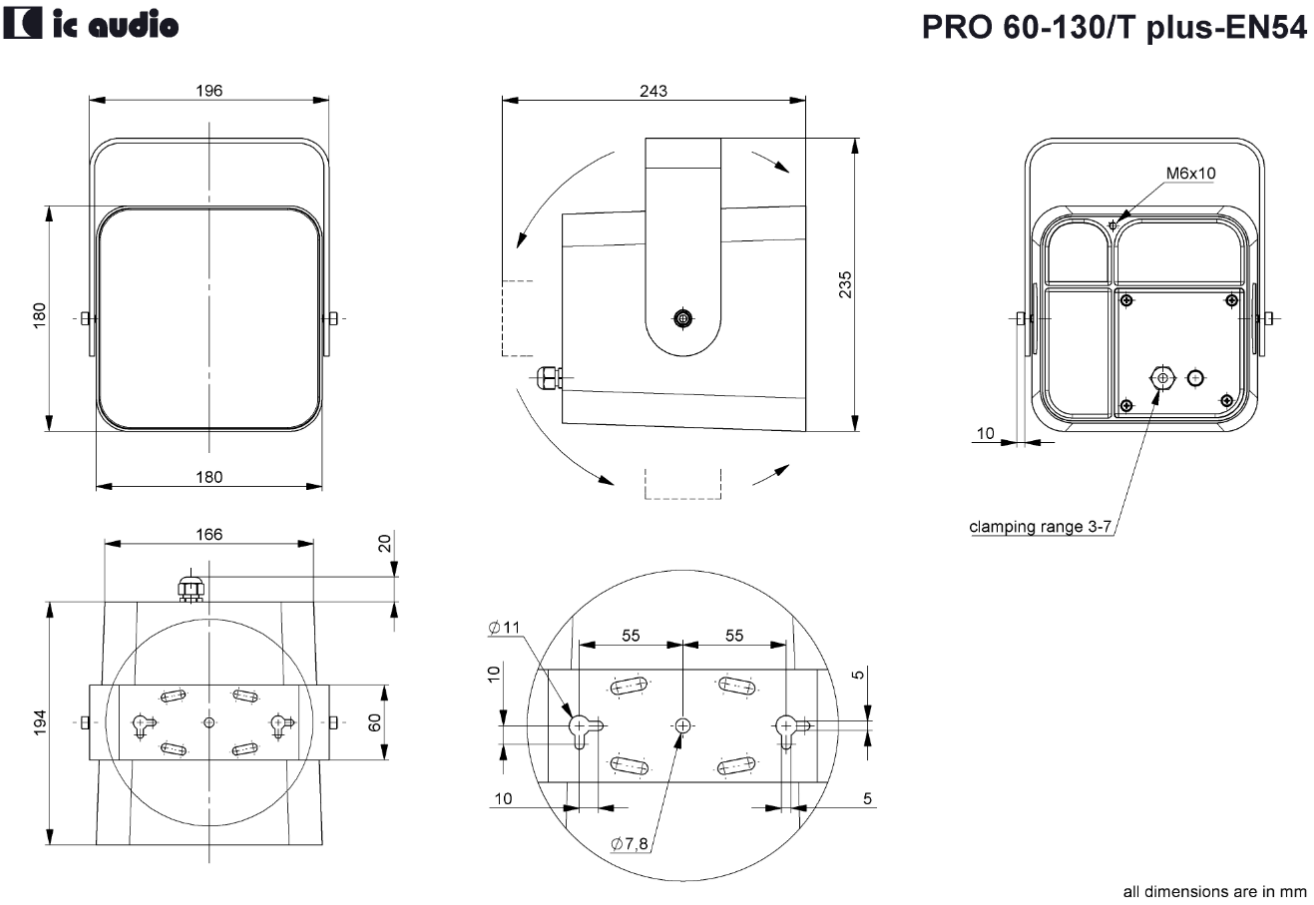
Connector	4-pin screw terminal
Terminal Diameter	2,5 mm
Maximum Cable Passage	4,9 mm
Temperature Range	-25 / +70 °C
Type A/B	B
Dimensions	180x180x194 mm
Weight (net)	2,70 kg
Housing	ABS
Colour	RAL 9005
Mounting	Mounting bracket
IP Rating	IP66

Certification

Product Attributes

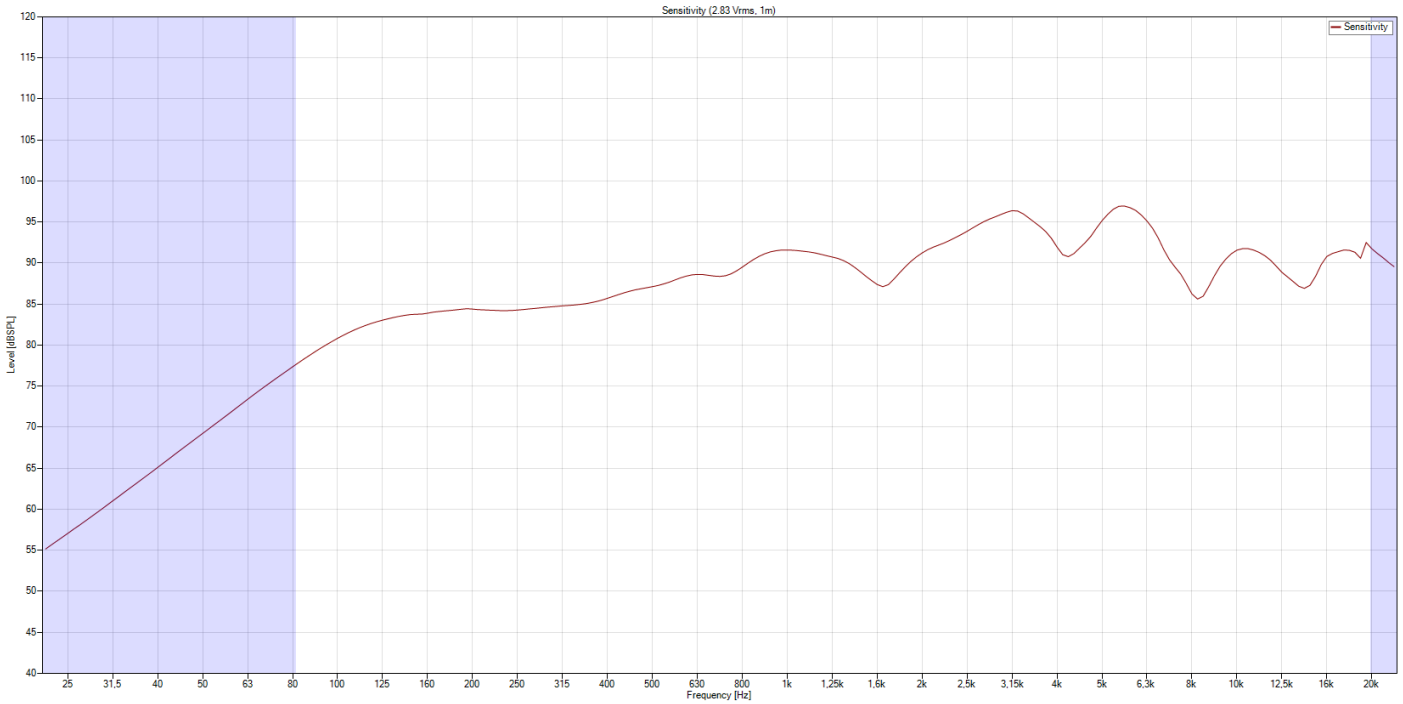


Technical Drawing

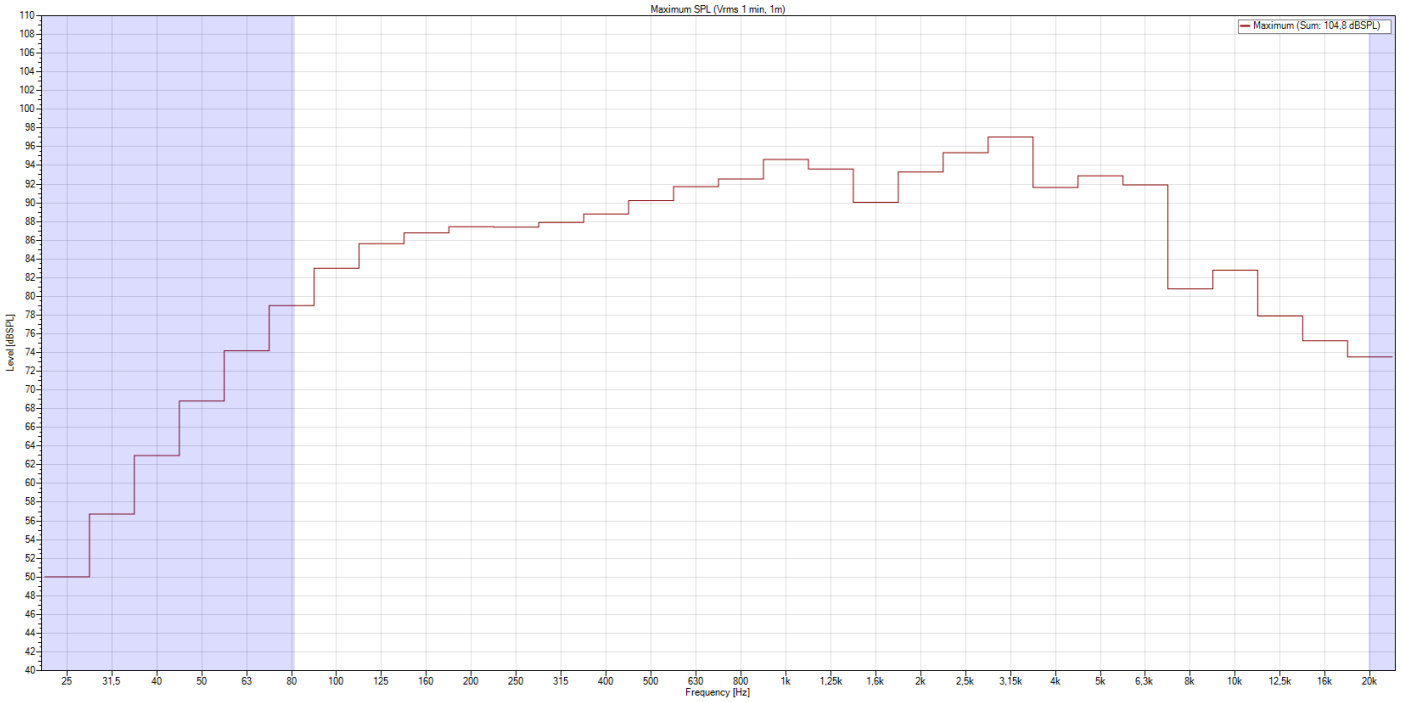


Frequency Response Diagram

Sensitivity

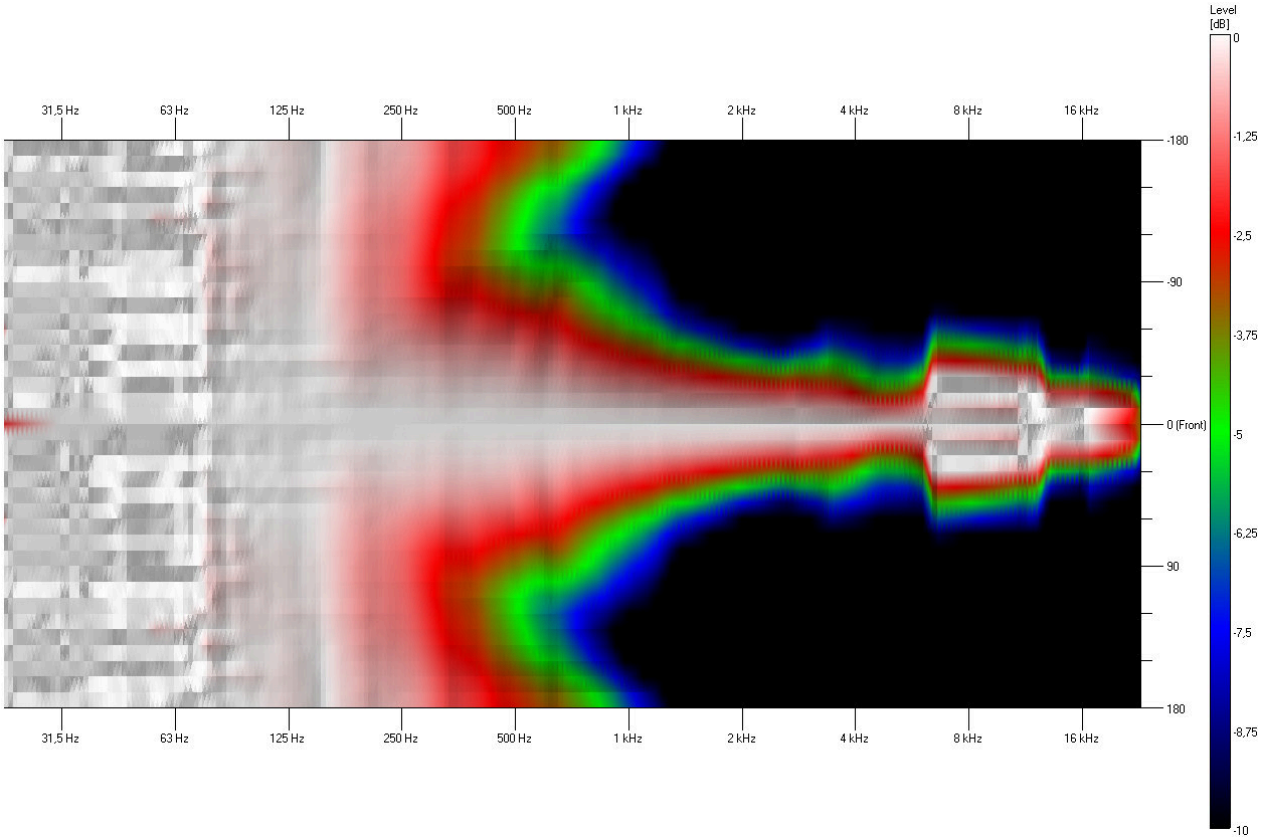


SPL Max

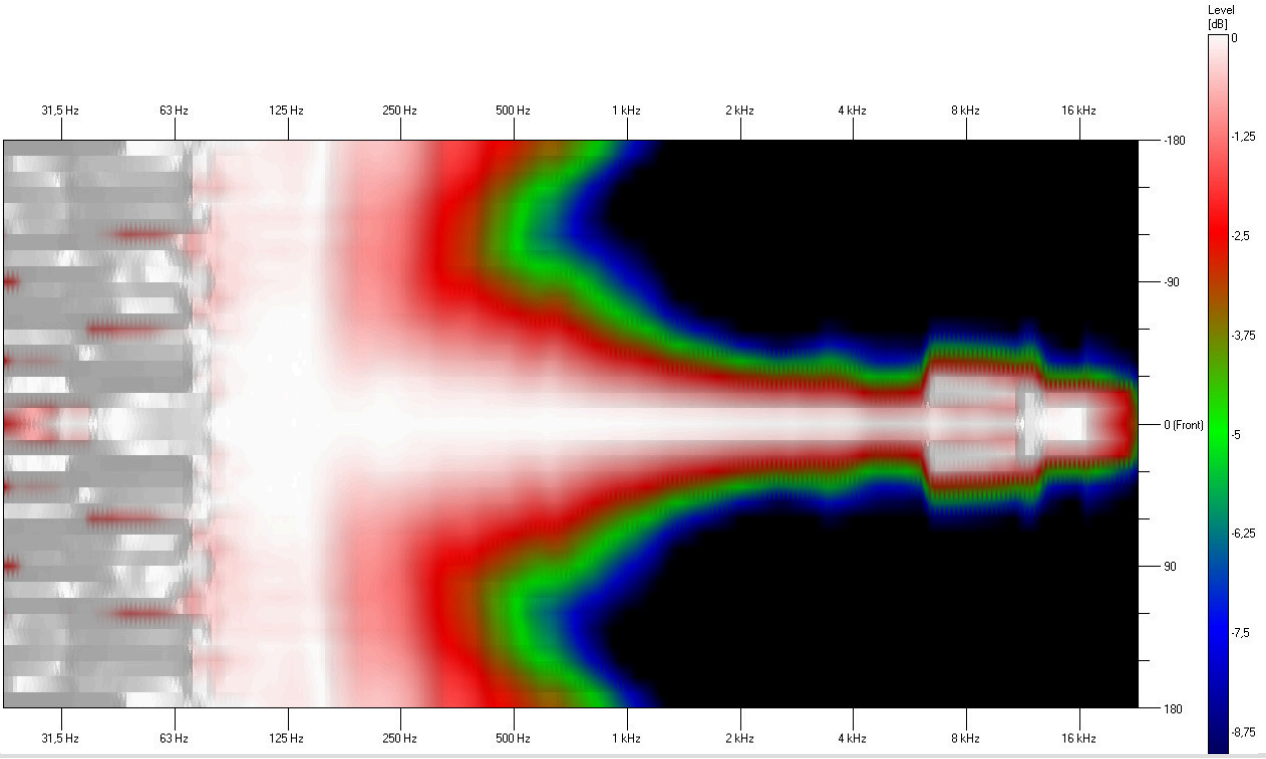


Isobar

Horizontal

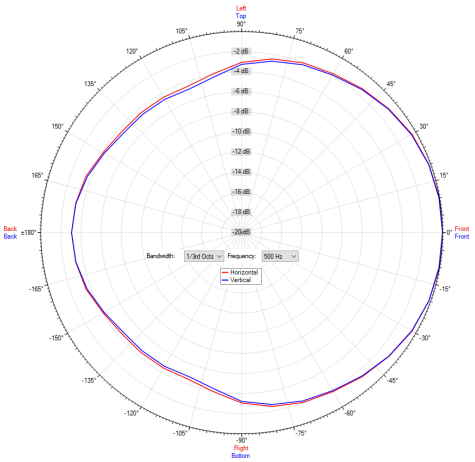


Vertical

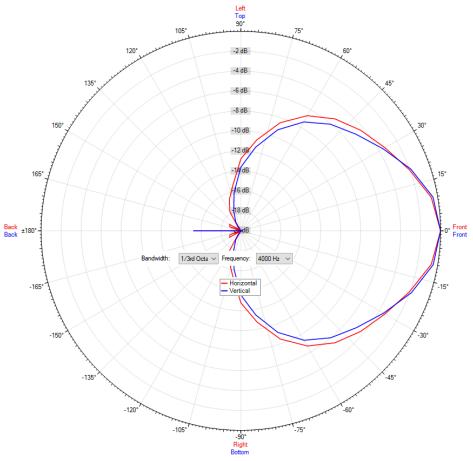


Polar Diagram

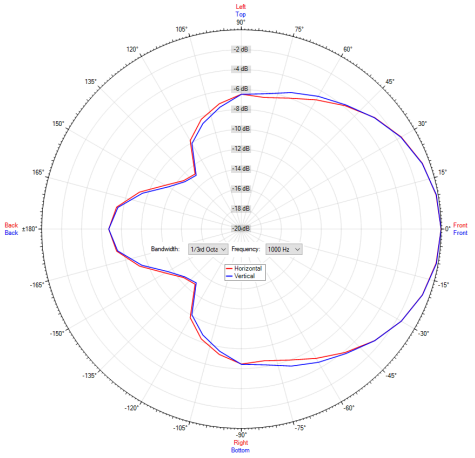
Polar Diagram 500Hz



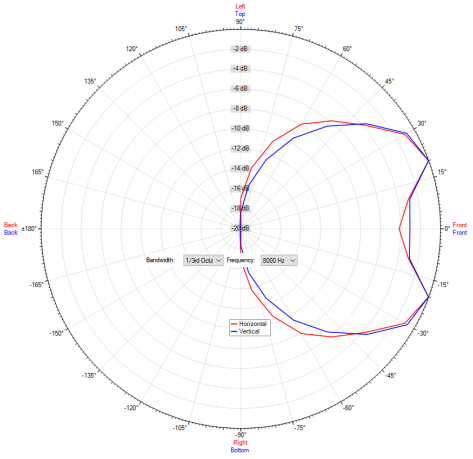
Polar Diagram 4000Hz



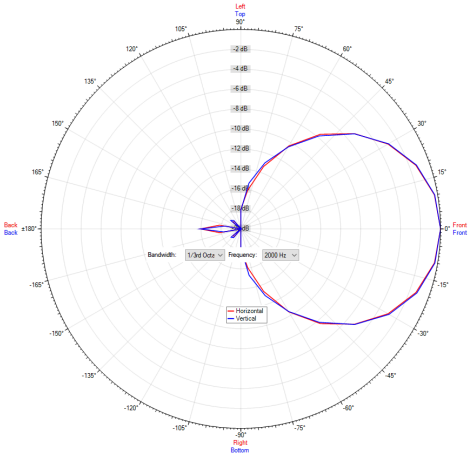
Polar Diagram 1000Hz



Polar Diagram 8000Hz



Polar Diagram 2000Hz



ic audio loudspeakers are tested and classified according to the IEC standard 60529 (degree of protection by enclosure) against the penetration of foreign objects and moisture. The classification is conforming to standards through characterization with a fixed code. This code consists of the letters IP (International Protection) followed by two digits. The first digit indicates the degree of protection against dust and the second digit the degree of protection against water. Please note that the testing of the products has been carried out in laboratory conditions which are not always 100% comparable with the conditions of different installation environments. This protection can be reduced due to normal wear and tear depending on the installation environment.

RoHS compliant (2011/65/EU)

The IP rating specified is based on ic audio test results, not on CNBOP-PIB test results. Certification only verifies the minimum requirements for EN54-24 compliance.

Article No: 20258867
Packing Unit: 1