

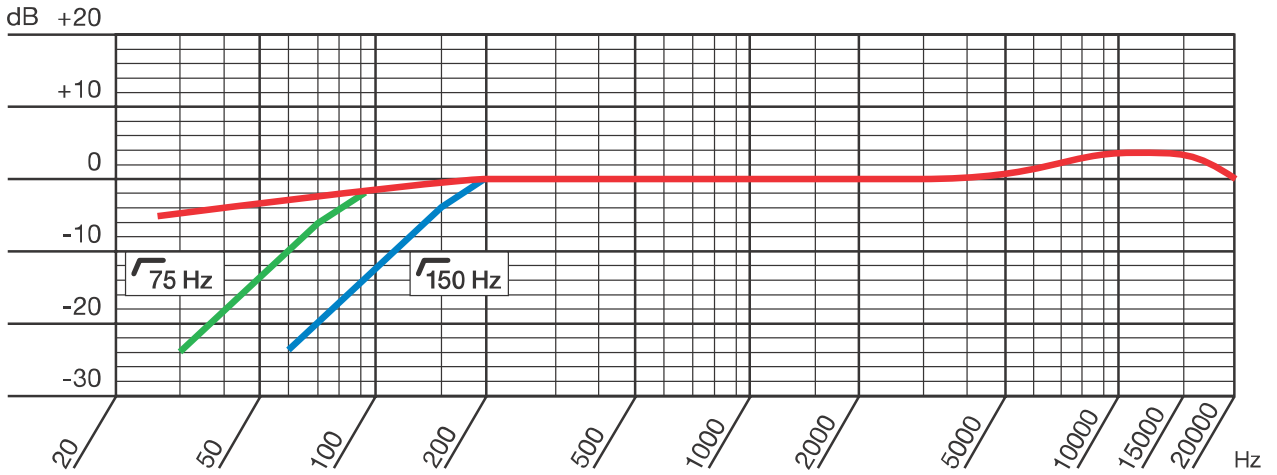
7 Technical data

Polar pattern:	cardioid
Frequency range:	20 to 20.000 Hz \pm 1,5 dB from published curve
Sensitivity:	9 mV/Pa / - 41 dBV re 1 V/Pa
Electrical Impedance:	< 200 ohms
Recommended load impedance:	> 1000 ohms
Max. SPL for 0.5% THD:	112 Pa / 135 dB SPL (0 dB preattenuation*) 355 Pa / 145 dB SPL (10 dB preattenuation*) 1120 Pa / 155 dB SPL (20 dB preattenuation*)
Equivalent noise level to IEC 60268-4 (A-weighted):	18 dB(A)
Dynamic range:	117 dB max. (A-weighted)*
Preattenuation Pad:	switchable to 0, - 10, - 20 dB
Highpass filter:	switchable to flat or 12 dB/octave at 75 Hz or 150 Hz
Powering:	9 to 52 V phantom power to IEC 61938
Operating temperature:	- 20°C to + 60°C
Connector Type:	3-pin male XLR
Finish:	satın nickel plated
Dimensions:	dia.: 19 mm (0.7 in.); length: 160 mm (6.3 in.)
Net/shipping weight:	125 g (4.4 oz.) / 760 g (1.7 lbs.)

*) Values measured with 48-V phantom power. Reduce by 2 dB for 24-V or 8 dB for 12-V phantom power.

This product conforms to the standards listed in the Declaration of Conformity. You can request the Declaration of Conformity by e-mail from sales@akg.com.

Frequency response



Polar Diagram

