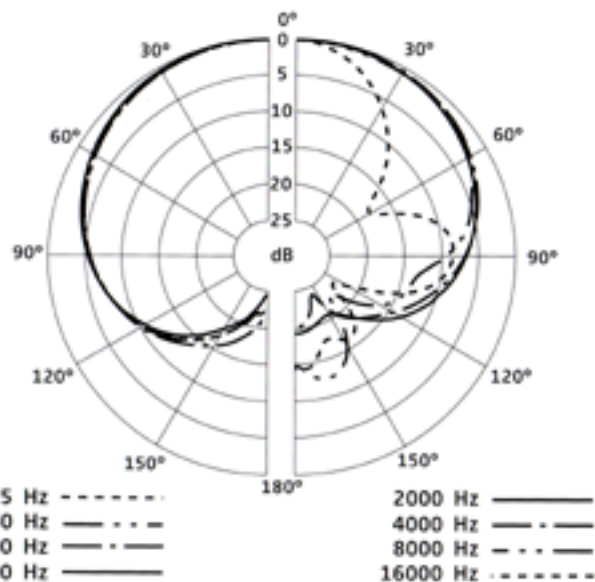
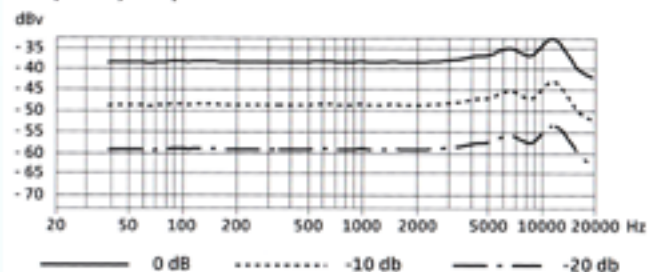


Polar diagram



Frequency response curves with different sensitivities



Specifications

| | |
|---|---|
| Transducer principle | pre-polarised condenser microphone |
| Frequency response | 20–20,000 Hz |
| Pick-up pattern | cardioid |
| Phantom powering | 48 V/2.2 mA |
| Sensitivity (free field, no load at 1 kHz) | 7 mV/Pa; 2.3 mV/Pa / 0.7 mV/Pa (with pre-attenuation) |
| Equivalent noise level A-weighted (DIN IEC 651) | 19 dB |
| CCIR-weighted (CCIR 468-3) | 30 dB |
| Pre-attenuation | 0, -10, -20 dB |
| Bass filter | linear roll-off 130 Hz, 6 dB/oct. cut-off 85 Hz, 18 dB/oct. |
| Max. sound pressure level at 1 kHz | 137/146/156 dB SPL (depending on pre-attenuation) |
| Nominal impedance | 100 Ω |
| Min. terminating impedance | 1 kΩ |
| Connector | XLR-3 |
| Dimensions | Ø 24 mm, length: 157 mm |
| Weight | 198 g (without clamp and cable) |