

C 1000 S with LED

Battery status LED for reliable monitoring of remaining battery life Can be powered by internal 9 V battery or by phantom power (9-52 V DC) PPC 1000 allows the microphone to be switched from cardioid to hypercardioid pickup pattern Presence Boost Adapter PB 1000 is included for high - end enhancement

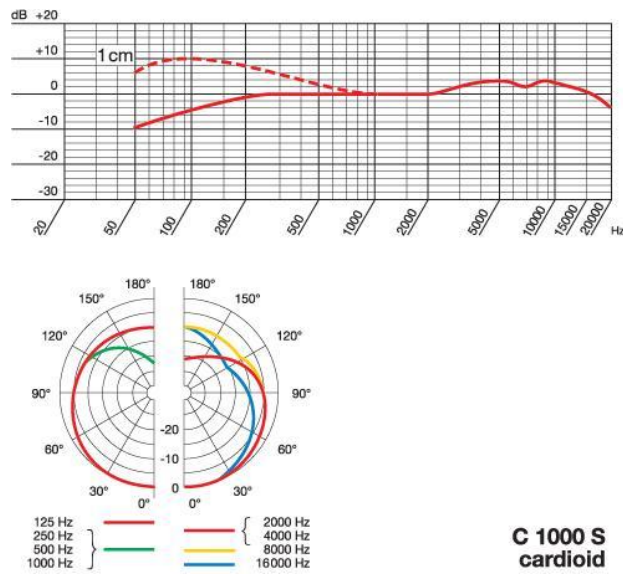


The versatility of the C 1000 S makes this an extremely popular model, and one ideally suited for all kinds of recording and live sound applications. If no phantom power is available, the mic can be powered by a standard 9 V battery, making it perfect for mobile use. With its new battery monitoring electronics, the C 1000 S now features a reliable LED warning light. The red LED above the microphone switch lights up when the remaining battery life falls below 45 minutes. The polar pattern can quickly be switched from cardioid to hypercardioid simply by attaching the PPC 1000 Polar Pattern Converter provided to the microphone capsule. The PB 1000 Presence Boost Adapter also supplied with the C 1000 S adds 3 to 5 dB of high - end enhancement between 5 and 9 kHz, improving clarity of speech and adding definition to instrument sounds.

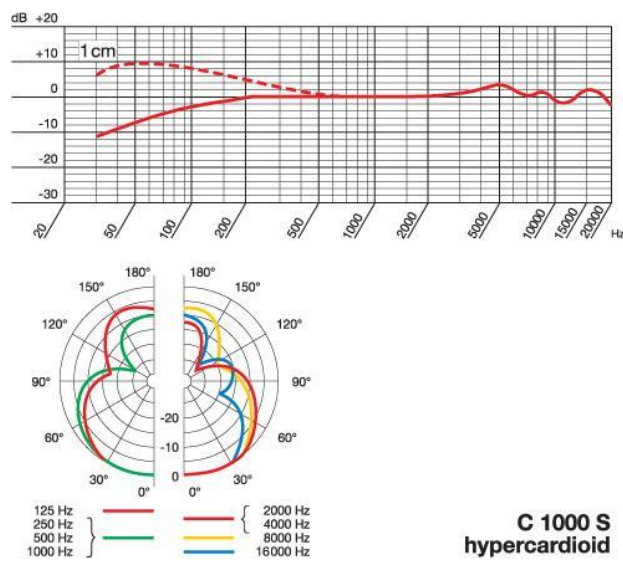
Technical specifications

Polar pattern	cardioid, or hypercardioid (with PPC 1000 attached)
Frequency range	50 to 20,000 Hz
Sensitivity	6 mV/Pa (-44 dBV)
Max. SPL	137 dB (k=1%)
Equivalent noise level (CCIR 468-3)	32 dB
Equivalent noise level	21 dB - A
Signal/noise ratio (A - weighted)	73 dB
Impedance	200 ohms
Recommended load impedance	≥ 2.000 ohms
Supply voltage	9 to 52 V phantom power to DIN 45596 or internal 9 V battery (6F 22)
Current consumption	approx. 2 mA
Connector	3-pin XLR
Finish	matte silver enamel
Dimensions	34 dia. x 220 mm / 1.4 dia. x 8.7 in.
Net weight	320 g / 11.3 oz.
Shipping weight	650 g / 1.4 lbs.
Patent(s)	Electrode for condenser transducers (Patent no. AT 385.386, US 4.790.021) Electrode support for condenser transducer (Patent no. AT 392.182, DE 4.021.661)

Graphical data



C 1000 S Cardioid



C 1000 S Hypercardioid (with PPC 1000 mounted)