# AKG C 1000 S Spot the Difference.

The new C 1000 S.

Now with Battery

Status LED.





# AKG C 1000 S

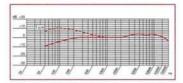
- Battery status LED for reliable monitoring of remaining battery life
- Can be powered by internal 9 V battery or by phantom power (9-52 V DC)
- PPC 1000 allows the microphone to be switched from cardioid to hypercardioid pickup pattern
- Presence Boost Adapter PB 1000 is included for high-end enhancement

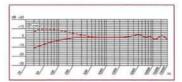
The versatility of the C 1000 S makes this an extremely popular model, and one ideally suited for all kinds of recording and live sound applications.

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 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:	50-20.000 Hz
Sensitivity:	6 mV/Pa (-44 dBV)
Max. SPL (k=1%):	137 dB
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 total impedance:	≥2.000 ohms
Powering:	9-52 V phantom power in accordance with DIN 45596 or internal 9 V battery (6F 22)
Current consumption:	approx. 2 mA
Connector:	3-pin XLR
Finish:	matte silver enamel
Dimensions:	1.4 Ø x 8.7 in. (34 Ø x 220 mm)
Net/shipping weight:	11.3 oz./1.4 lbs. (320 g/650 g)
Standard accessories:	W 1000, SA 63, PPC 1000, PB 1000 microphone bag
Optional accessories:	B 18, MK 9/10, PF 80
Item number:	2331 Z 0007
Patent numbers:	AT 385.386/US 4.790.021 AT 392.182/DE 4.021.661





Top chart: Cardioid Bottom chart: Hypercardioid (with PPC 1000)



In demanding live sound or recording applications, the C  $1000\,\mathrm{S}$  is as flexible and dependable as a Swiss army knife.



W 1000 windscreen



Polar Pattern Converter (left) and Presence Boost Adapter (right)

### **AKG Acoustics GmbH**

Lemböckgasse 21–25, P.O.B. 158, A-1230 Vienna/AUSTRIA Tel: (+43 1) 86 654-0\*, Fax: -7516, e-mail: sales@akg.com

## AKG Acoustics, U.S.

914 Airpark Center Drive Nashville, TN 37217 Tel: (615) 620-3800, Fax: (615) 620-3857 e-mail: sales@akgusa.com www.akgusa.com

H A Harman International Company

www.akg.com



Battery status LED: Battery ok – LED blinks briefly

The red LED above the microphone switch stays illuminated when the remaining battery life falls below 45 minutes. When the mic is turned on, the LED blinks briefly to indicate that a usable battery is correctly inserted. The LED does not function when phantom power is used.



SA 63 stand adapter



Choice of phantom power supply or internal 9 V battery

