



## C 5

- **Condenser vocal microphone for onstage use**
- **XLR connector module with 24-carat gold plated pins**
- **24-carat gold plated transducer case for optimum conductivity and resistance to corrosion and humidity**
- **Spring steel wire-mesh grill for extreme ruggedness incl. reliable control of pops and wind noise**
- **Shock mount**

This professional condenser vocal microphone will make your voice cut through the loudest mix - on any stage. Its cardioid polar pattern ensures maximum gain before feedback and has been optimized for use with in-ear monitor systems.

The gold plated transducer case does not only give the microphone a sophisticated esthetic touch but also makes the transducer extremely resistant to corrosion and humidity. The result is superior audio performance.

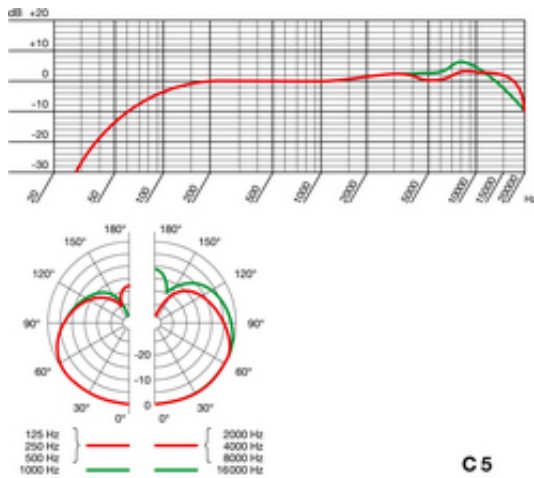
**C 5 WL 1:** C 5 microphone element with threaded connection for use with AKG wireless systems.

## Specifications

<b>Polar pattern</b>	cardioid
<b>Frequency range</b>	65 Hz to 20 kHz
<b>Sensitivity</b>	4 mV/Pa (-48 dBV )
<b>Max. SPL</b>	140 / 145 dB SPL (for 1% / 3% THD)
<b>Equivalent noise level</b>	25 dB-A
<b>Signal/noise ratio (A-weighted)</b>	69 dB
<b>Impedance</b>	<= 200 ohms
<b>Recommended load impedance</b>	>= 2.000 ohms
<b>Current consumption</b>	typ. 4.3 mA
<b>Power requirement</b>	9 to 52 V phantom power to DIN 45596
<b>Connector</b>	3-pin XLR
<b>Finish</b>	matte grayish blue
<b>Net weight</b>	345 g (12.2 oz.)
<b>Shipping weight</b>	660 g (1.5 lbs.)
<b>Patent(s)</b>	Electrode support for condenser transducer (Patent no. AT 392.182, DE 4.021.661)



## Frequency curve and polar pattern



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