



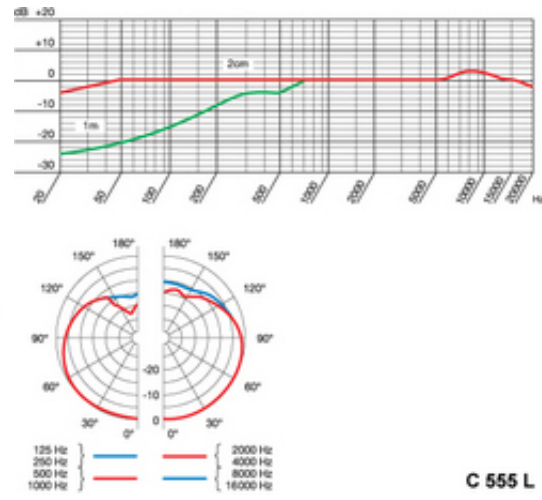
## C 555 L

- **Head-worn microphone with continuously adjustable behind-the-neck headband**
- **Moisture shield**
- **Optimum audio and intelligibility even at high ambient noise levels**
- **Microphone arm provides choice of left or right-hand use**

The new C 555 L head-worn microphone from AKG is rugged, extremely easy to use, and offers outstanding price/performance. The C 555 L is the ideal microphone for any handsfree application including gymnastics instruction, presentations, or onstage performance. The C 555 L rests securely and comfortably on the head, and can be attached to the left or right side of the behind-the-neck headband as desired. A transducer shock mount reduces handling noise to a minimum. The moisture shield prevents perspiration from penetrating into the transducer element, ensuring a high degree of humidity protection for the microphone.

The C 555 L is the only version available and can be used with the B 29 L battery power supply, AKG WMS Series bodypack transmitters, or the MPA V L adapter for external phantom powering.

<b>Polar pattern</b>	cardioid
<b>Frequency range</b>	80 Hz to 20 kHz
<b>Sensitivity</b>	35 mV/Pa (-29 dBV)
<b>Max. SPL</b>	126 dB/130 dB (for 1%/3% THD)
<b>Equivalent noise level</b>	22 dB-A
<b>Signal/noise ratio (A-weighted)</b>	72 dB
<b>Impedance</b>	$\leq 200$ ohms
<b>Recommended load impedance</b>	$\geq 2000$ ohms
<b>Current consumption</b>	$\leq 2$ mA
<b>Power requirement</b>	9 to 52 V phantom power to DIN 45596 or battery powering from B 29 L, or AKG bodypack transmitter
<b>Connector</b>	3-pin mini XLR
<b>Cable</b>	1.5 m (5 ft.)
<b>Finish</b>	matte black
<b>Dimensions</b>	length: 195 mm (7.7 in.) (microphone only); max. diameter: 134 mm (5.3 in.)
<b>Net weight</b>	26 g (0.9 oz.)
<b>Shipping weight</b>	260 g (9.2 oz.)



C 555 L