



## 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.

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

