



AUSTRIAN AUDIO

# OC18



## Large-diaphragm Condenser Microphone

**Directional characteristics:** cardioid

**Frequency range:** 20 Hz - 20 kHz

**Sensitivity (all directions):** 13mV/Pa

**Equivalent noise level:** 9 dB SPL (A)

**Max SPL:** 148 dB SPL (158 dB SPL)

**Switchable pad:** -10 dB, -20 dB

**Low Cut filter:** 40 Hz (2<sup>nd</sup> order), 80 Hz (2<sup>nd</sup> order),  
160 Hz (1<sup>st</sup> order down to 80Hz, 2<sup>nd</sup> order below)

**Impedance:** 275  $\Omega$  (symmetrical)

**Load impedance:** > 1 k $\Omega$

**Supply voltage:** 48 V (< 2.2mA)

**Main Connector:** XLR 3 pin

**Dimensions:** 157 x 63 x 35 mm

**Weight:** 335 g

The OC18 is Austrian Audio's affordable large diaphragm microphone; a classic cardioid directional pattern with identical acoustic characteristics as its big brother the OC818.

Engineered and manufactured in Austria, its high sensitivity and incredibly low self-noise means it can handle everything from a whisper to extreme SPLs without distortion, making it the perfect choice for studio, live and broadcast applications. As the unique ceramic capsule design is so consistent, the OC18 can be match-paired pair with ANY other OC18 or paired with ANY OC818 set in cardioid mode.

OC18 is available in 'Studio' or 'Live' packages:

**OC18 Studio Set** Contains: 1x OC18 Microphone, 1x Protective Carry Case, 1x OCS8 Spider Mount Suspension, 1x OCW8 Foam Windshield, 1x OCH8 Mic Clip

**OC18 Live Set** Contains: 2x OC18 Microphone (Stereo Set), 2x OCW8 Foam Windshield, 2x OCH8 Mic Clip

**"Lovely rich, open sound"**

**"In the OC18 and OC818, Austrian Audio have combined old-school expertise with clever innovation to deliver really special large-diaphragm microphones at a compelling price"**

**"The OC18 and OC818 aren't just great microphones for the price: they're great microphones, full stop."**

Sound on Sound Magazine review July  
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*All information is correct at time of writing, please check [www.austrianaudio.com](http://www.austrianaudio.com) for updates  
as  
specifications can change.*