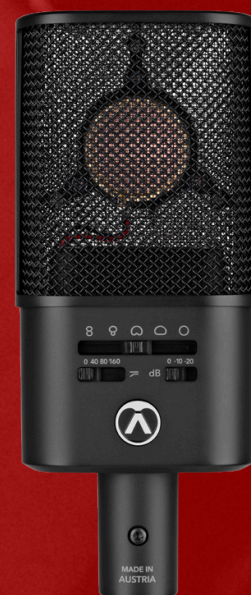




TECHNICAL SPECIFICATIONS | OC616

Large-Diaphragm Condenser Microphone with Multiple Polar Patterns

METRICS	OC616
DIRECTIONAL CHARACTERISTICS	Omni, Wide-Cardioid, Cardioid, Hypercardioid, Figure-8
FREQUENCY RANGE	20 Hz - 20 kHz
SENSITIVITY (ALL DIRECTIONS)	13mV/Pa
EQUIVALENT NOISE LEVEL	13 dB SPL (A)
MAX SPL	147 dB SPL (157 dB SPL)
SWITCHABLE PADS	-10 dB, -20 dB
LOW CUT FILTER	40 Hz (2nd order), 80 Hz (2d order), 160 Hz (1st order down to 80 Hz, 2nd order below)
IMPEDANCE	108 Ω (symmetrical)
LOAD IMPEDENCE	> 1 k Ω
SUPPLY VOLTAGE	48 V (< 3 mA)
MAIN CONNECTOR	XLR 3 pin
DIMENSIONS	156 x 65 x 34mm
WEIGHT	345g



KEY FEATURES

- CKR12 capsule, edge-terminated, hand-built in Vienna
- Open Acoustic Technology
- Sound: Clean, direct, present, defined, assertive
- Dynamic Range: 134 dB
- Handcrafted in Vienna

CKR12 CAPSULE

- 1" large dual diaphragm condenser capsule
- Edge-contacted
- Austrian Audio's patented isolator made of ceramic
- Hand-built in Vienna



AUSTRIAN AUDIO

POLAR PLOTS & FREQUENCY CHARTS

