C636







HIGHLIGHTS

STUDIO-QUALITY SOUND

By keeping the C535 sound untouched, the C636 captures your sound unfiltered and uncompressed like no other mic on the market.

PROPRIETARY DOUBLE SHOCK SUSPENSION SYSTEM

Eliminates handling noise

MULTILAYER POP NOISE PROTECTION

Eliminates plosives

UNIFORM CARDIOID PATTERN

Eliminates feedback

24-CARAT GOLD-PLATED CAPSULE

MULTILAYER PROTECTION SYSTEM

STAGE RELIABILITY

of performances.

singers with a clear, plosive-free vocal performance.

Unique 3-layer protection system prevents unwanted pop noises—providing

Robust, zinc-alloy housing with a spring steel grille and 24-carat gold-plated

capsule, the C636 is extremely rugged and durable enough to last a lifetime

For robust stage reliability

OVERVIEW

Step on stage with a studio legend. With the new C636, AKG has evolved the legendary C535 for the today's rigorous requirements of live performance by adding innovative new approaches to handling noise, pop and feedback rejection. Offering the pure studio sound you've grown to love and housed in a worry-free durable housing, you can now focus on your vocal performance—not on the performance of your microphone. Made with hand-selected components and manually tuned for a pure, transparent tone, the new C636 retains the spirit of the classic AKG C535 condenser microphone, while meeting the demands of the world's top vocal performers.

KEY MESSAGES

STUDIO-QUALITY SOUND

By keeping the C535 sound untouched, the C636 captures your sound unfiltered and uncompressed like no other mic on the market.

FEEDBACK ELIMINATION

Uniform cardioid polar pattern throughout the entire frequency spectrum combined with a specially designed suspension and grille for the capsule essentially eliminates feedback.

WORLD'S FIRST DOUBLE SHOCK SUSPENSION SYSTEM

Highly absorbent rubber and an adjustable balancing network cancels vibra-

APPLICATIONS ■

tions over a wide frequency range, reducing unwanted handling noise.

LIVE PERFORMANCES, LIVE EVENTS, DEMANDING SPEECH AND PRESENTATION

C636



MASTER REFERENCE CONDENSER VOCAL MICROPHONE

TECHNICAL SPECIFICATIONS

TYPE: 3/4" Back electret condenser **POLAR PATTERN:** Cardioid

SENSITIVITY (CARDIOID): 5.6 mV/Pa (-45 dBV)

FREQUENCY RESPONSE: 20 Hz to 20 kHz (see frequency response trace)

ELECTRICAL IMPEDANCE: ≤ 200 ohms
RECOMMENDED LOAD IMPEDANCE: ≥ 2000 ohms
EQUIVALENT NOISE LEVEL TO IEC 60268-4: 20 dB(A)

SIGNAL TO NOISE: 74 dB(A) re 1 Pa MAX. SPL FOR 0.5 % THD: 150 dB

TEMPERATURE RANGE: -10°C to +60°C (14°F - 140°F)

PHANTOM POWERING: 48 V ±4 V to IEC 61938

CURRENT CONSUMPTION: \leq 4 mA CONNECTOR: 3-pin XLR (pin 2 hot) LENGTH: 185 mm (7.29 in.) DIAMETER: 51 mm (2.01 in.) NET WEIGHT: 312 g (11 oz.) BASS CUT PAD: 80 Hz, 12 dB/octave SHIPPING WEIGHT: 508g (1.1 lbs.)

BOX DIMENSIONS (L X W X H): 25.5 x 8 x 8 cm (10 x 3.2 x 3.2 in.)

ORDER SPECIFICATIONS

BOX DIMS: 10 in. x 3.2 in. x 3.2 in. **SHIPPING WEIGHT:** 1.32 lbs. **CASE PACK QTY:** 30 pcs.

CASE PACK DIMS: 19.1 in. x 10.7 in. x 16.7 in. **NET WEIGHTS - CASE PACKS:** 36 lbs.

C636 BLK

UPC: 885038040125 **EAN:** 9002761040128

IN THE BOX

C636 microphone Zip bag SA61 stand adapter





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