

# C636

MASTER REFERENCE CONDENSER VOCAL MICROPHONE

**AKG**<sup>®</sup>  
by HARMAN



## 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

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

## APPLICATIONS ■

**LIVE PERFORMANCES, LIVE EVENTS, DEMANDING SPEECH AND PRESENTATION**

[www.ake.com](http://www.ake.com)

### MULTILAYER PROTECTION SYSTEM

Unique 3-layer protection system prevents unwanted pop noises—providing singers with a clear, plosive-free vocal performance.

### STAGE RELIABILITY

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 of performances.

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## 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:** ≤ 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



**AKG ACOUSTICS GMBH** LAXENBURGER STRASSE 254, 1230 VIENNA/AUSTRIA.  
**AKG ACOUSTICS, U.S.** 8400 BALBOA BOULEVARD, NORTHRIDGE, CA 91329, U.S.A.

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