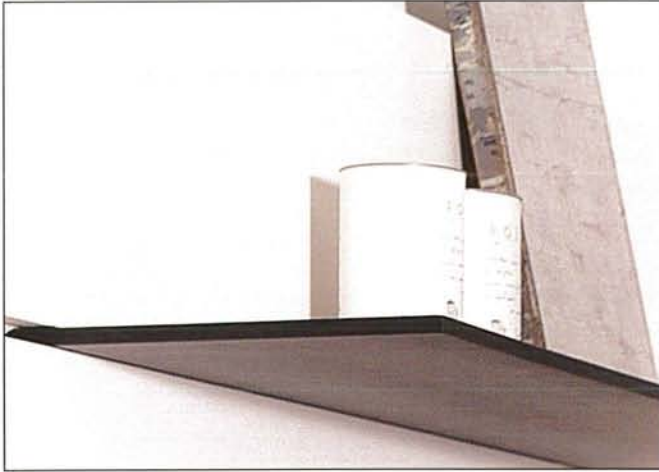


# AKG ACOUSTICS

## Brilliance in Sound and Design



# AKG ACOUSTICS



## Modern “Minimalist” styling Pure function

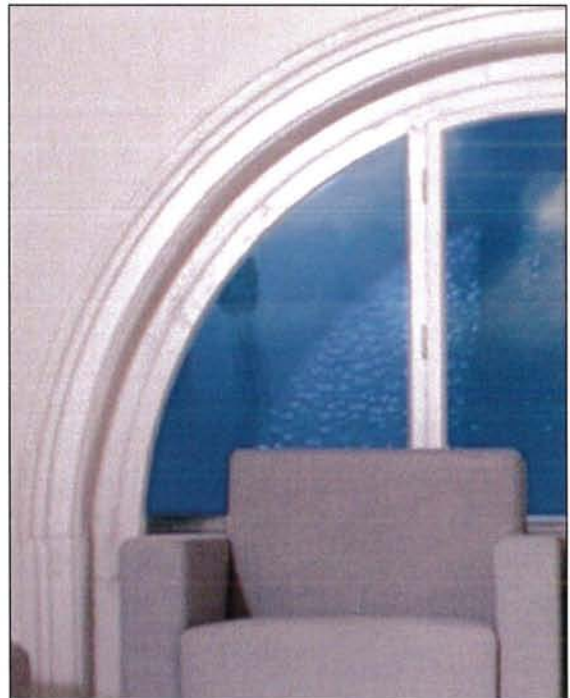
For the styling of any product to earn the accolade “classic”, it must clearly and recognizably serve its intended function.

The essential requirement is reduction of necessary elements.

## Classic materials Clean lines

The shape that can be implemented depends on the materials used. Ruggedness, clean lines, and sophisticated simplicity underline the function of the product.

The success of a product depends on its design, workmanship, performance and styling.



## Exquisite colors Distinctive shapes

The shape of a product should be esthetically pleasing, simple, and functional. It should feel and sound “right”.

Distinctive colors make a product unique.

# AKG ACOUSTICS



## Integrated function Innovative styling

A new approach to styling that not only serves, but even improves the product's function.

The transmitter is also a storage cradle and the battery charger for the headphones.

## Modern lines Natural sound

Modern, lightweight materials allow an elegant shape that ensures a comfortable fit and fatigue-free use during long listening sessions.

High quality speakers create the unique, "classic" AKG sound.



## Unique shape Functional colors

Innovative styling catches your eye in every environment. AKG AFC Series headphones are not only high-performance hi-fi components but also elements of interior design.

An easily-visible LED display makes it easy to check the operating status of the headphones and transmitter at a glance.



# AKG ACOUSTICS



# AKG ACOUSTICS

## K 306 AFC



### Classic AKG quality with a sporty touch

The basic AFC Series system can be used with any analog or digital audio source. Connecting the K 306 AFC to a video or hi-fi system is easy, and an AGC (Automatic Gain Control) feature automatically sets the optimum audio level continuously. The K 306 AFC lets you use the headphones anywhere in your house or garden: the radio signal penetrates walls and ceilings, and a PLL synthesized tuner provides optimum reception quality. The maximum transmitter range is 100 m (330 ft.).

The Auto-tuning function ensures reliable interference-free reception at the push of a button. Convenient charging contacts on the transmitter and headphones makes battery charging exceptionally easy, without need to fumble with charging cables. Battery life is approximately 10 hours, and several sets of headphones can be used with a single transmitter.

The semi-open, supra-aural earphones with high-quality speakers deliver solid bass and clear highs. The self-adjusting headband makes the headphones pleasant and comfortable to wear.

# AKG ACOUSTICS



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## K 406 AFC



### Lightweight elegance and comfort

The K 406 AFC headphones are particularly small and light. They combine modern styling and excellent comfort. The headphones won't give you ear fatigue or a "pinched" feeling even after hours of listening. The self-adjusting headband will optimally conform to every head and ear.

The other features of the K 406 AFC, too were designed to allow you to indulge in the music without being distracted by the required technology. AGC Automatic Gain Control, auto-tuning PLL synthesizer for optimum transmission quality, and a convenient charging system add up to an extremely user-friendly headphone system built to provide exceptional listening pleasure.

The K 406 AFC wireless headphones not only have high-performance speakers to treat your ears to a highly realistic sound, but also to catch every passing eye. They provide the exceptional sound and comfort you expect from AKG.

# AKG ACOUSTICS





# AKG ACOUSTICS

## K 506 AFC



### Wireless convenience and high fidelity at its best

The K 506 AFC is the top-of-the-line AFC Series model and offers true luxury in sound, comfort, and styling. The XXL speakers use patented Varimotion diaphragms (Austrian Patent 403.751, US Patent 6,185,809) for extremely accurate response even at very high volume levels. The impressive result are crystal-clear mids and highs with powerful bass: high fidelity listening at its best.

The K 506 AFC were also designed for the best possible user comfort. Large, soft around-the-ear velour ear pads and a self-adjusting headband automatically conform to the shape of your head and ears to provide a secure yet comfortable fit. So, you can enjoy your favorite music from the moment you put the headphones on, without having to adjust the earphones first. After a few minutes, you will even forget that you are wearing headphones. Many users praise the circum-aural, semi-open earphones of the K 506 AFC for exceptional comfort that ensures fatigue-free use even during hours of continuous listening.

With its exquisite styling and many sophisticated features, the K 506 AFC wireless headphone system meets the highest standards of audio quality, and is a real eye-catcher in every listening room.

# AKG ACOUSTICS

## K 306 AFC

- Compatible with all analog or digital audio formats including DVD, CD, SACD, TV, multimedia and game consoles.
- Connects to any line-level audio source. Automatic Gain Control sets optimum audio levels continuously.
- Special contacts for easy battery charging.
- 3-in-1 base station: transmitter, storage cradle, and charger. Headphones do not need to be switched off for charging.
- Three-channel PLL synthesizer for reliable reception.
- Optimum radio transmission through walls and ceilings.
- Carrier frequency: 864 MHz
- Range: up to 100 m (330 ft.)\*
- Weight: approx. 275 g (9.7 oz.)



## K 406 AFC

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- Special contacts for easy battery charging.
- 3-in-1 base station: transmitter, storage cradle, and charger. Headphones do not need to be switched off for charging.
- Three-channel PLL synthesizer for reliable reception.
- Optimum radio transmission through walls and ceilings.
- Carrier frequency: 864 MHz
- Range: up to 100 m (330 ft.)\*
- Weight: approx. 315 g (11.1 oz.)



\* under ideal transmission conditions (free-field)

# AKG ACOUSTICS



## K 306 AFC

- Semi-open, supra-aural (on-the-ear) earphones.
- Self-adjusting headband optimally conforms to every head.
- Easy-to-replace, hygienic, washable fabric-covered ear pads.
- Auto-tuning feature for reliable reception at the push of a button.
- Lightweight speaker capsules specifically designed for wireless headphones provide highly accurate sound.
- A single transmitter can be used with several sets of headphones.
- Type: dynamic
- Audio bandwidth: 20 Hz to 22 kHz
- Max. sound pressure level: 103 dB SPL
- Battery life: approx. 10 hours (2 x AAA size NiCd rechargeable batteries included)
- Weight: approx. 180 g (6.3 oz.)



## K 406 AFC

- Semi-open, supra-aural (around-the-ear) earphones.
- Self-adjusting, padded headband ensures perfect fitting on every head.
- Easy-to-replace, hygienic, washable fabric-covered ear pads.
- Auto-tuning feature for reliable reception at the push of a button.
- Lightweight speaker capsules specifically designed for wireless headphones provide highly accurate sound.
- A single transmitter can be used with several wireless headsets.
- Type: dynamic
- Audio bandwidth: 20 Hz to 24 kHz
- Max. sound pressure level: 105 dB SPL
- Battery life: approx. 20 hours (2 x AAA size NiMh rechargeable batteries included)
- Weight: approx. 180 g (6.3 oz.)



## K 506 AFC

- Semi-open, circum-aural (around-the-ear) earphones.
- Self-adjusting, padded headband optimally conforms to every head.
- Easy-to-replace, hygienic, washable fabric covered ear pads.
- Autotuning feature for reliable reception at the push of a button.
- XXL Varimotion speaker capsules for extremely accurate response.
- A single transmitter can cover several headphones.
- Type: dynamic
- Audio bandwidth: 18 Hz to 24 kHz
- Max. sound pressure level: 107 dB SPL
- Battery life: approx. 20 hours (2 x AAA size NiMh rechargeable batteries included)
- Weight: approx. 320 g (11.3 oz.)

# AKG ACOUSTICS

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Microphones · Headphones · Wireless Microphones · Wireless Headphones · Headsets · Electroacoustical Components

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