

N5005



HERITAGE WORLD-CLASS AUDIO SINCE 1947

Chances are, the world's best-selling musicians heard their most famous tracks played back for the first time through AKG® studio headphones. Music professionals have relied on AKG for almost 70 years. Producing some of the most nuanced and natural-sounding headphones and microphones in the history of audio, it's no surprise then that AKG's achievements include over 1,400 International patents and a 2010 technical GRAMMY® award.

AKG exists to tap into the creativity in all of us, and we engineer our products to deliver sound just as the artist intended. Every little intricacy is exposed and its true character revealed. This is pure studio sound, free of distortion and distraction for a superior listening experience. An experience that brings a heightened clarity and focus to the listener. Authentic sound with a mind-clearing effect that inspires people to go off and create.



N5005 EXCELLENCE IS IN THE DETAILS

Building on AKG's decades of breakthroughs in audio technology, AKG has combined know-how with premium materials to create the AKG N5005.

Elegantly crafted in high glossy black ceramics, the AKG N5005 blend sleek appearance with the most innovative audio technologies to deliver pure studio sound free of distortion and distraction.

Be prepared to discover details you didn't know existed and to unveil every little subtlety of a sound track. Surrender to a superior listening experience.



HIGH RESOLUTION AUDIO SUPPORT



Delivering clear, high fidelity, superior quality sound, enriched with a warm and not overpowering bass response, the AKG N5005 in ear headphones are the epitome of pure sound enjoyment.

Hi-Res certified, the AKG N5005 support playback up to 40 kHz, replicating the sound quality musicians and sound engineers were working with while conceiving or producing the music you are listening to.

Allowing you to savor all the subtleties of a soundtrack, the AKG N5005 put you right in the center of a stage in a live venue, or in the studio with your favorite musician.

It's not just about hearing the difference: it's about feeling the details.

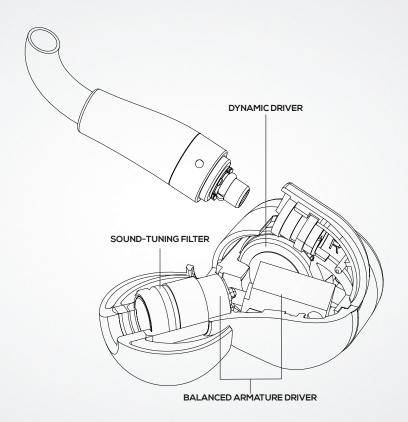
DRIVERS CONFIGURATION

The AKG N5005 headphones set a new benchmark in audio quality.

By pioneering the combination of one dynamic and four balanced armature drivers in each earphone, AKG has created perfectly balanced 5-way earphones – delivering a sound experience that's like being center stage at a live concert.

The dynamic driver produces deep bass sound, while allowing for ultra-low distortion at even the highest sound pressure levels

The balanced armature drivers allow for a pure and detailed sound reproduction, with accurate mids and crystal clear highs.



SOUND FILTERS

The AKG N5005 headphones provide you with one-of-a-kind personal sound-tuning capabilities. By changing the sound-tuning filters, you can adjust for four precise sound-output preferences directly into your ear. These adjustable, precision-machined mechanical filters allow for bass, mid, semi-high or high frequencies to be modulated according to your personal preference.

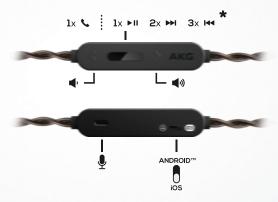
Personalize your sound. The Reference sound filter is mounted by default. Change the sound filter by screwing it onto the headphone tube.



HOW TO WEAR THE EARPHONES



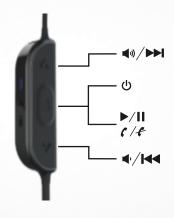
HOW TO USE THE MICROPHONE/REMOTE⁽¹⁾



3.5mm Audio Cable

*Compatible with popular smartphones, feature phones and tablets. Functions vary depending on your phone, tablet or application.

HOW TO USE THE MICROPHONE/REMOTE

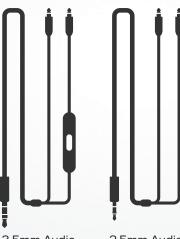


BT Cable

CABLES - HOW TO CONNECT (2)

You have been provided with 3 sets of cables.

- a. A 3.5MM cable, a 2.5MM audio balanced cable (perfect to be used with a Hi-Res audio player with 2.5mm audio balance output).
- b. A BT cable (N05BC) for wireless streaming and hands free calls.



3.5mm Audio Cable

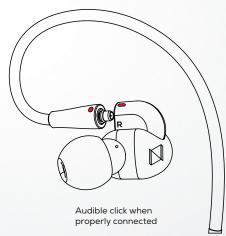
2.5mm Audio Balance Cable



BT Cable

CABLES – HOW TO CONNECT⁽³⁾

- To replace the cable with a different one, detach it from the headphones earpieces and connect the new one. Listen for a click when connecting.
- 2. Match the L and R markings.
- 3. For clear cables and earphones, match the color dots (Red = Right, Blue = Left).



BT CABLE CONNECTION(4)

1. Turn on the headphone



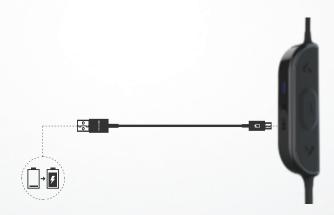
- 2. If connecting for the first time, the headphone will enter pairing mode automatically after it is powered on.
- 3. Connect to bluetooth device



Choose "AKG NO5BC" to connect

BT CABLE

If your choice is for convenience, you can use the removable Bluetooth® cable with microphone (NO5BC), which allows to enjoy the most immersive and wireless experience. Featuring the latest BT 4.1 Wireless technology, the BT cable is equipped with built-in microphone with a universal 3-button remote, offering 8 hours of battery life and speed charge capabilities (only 15 minutes of recharging provide 1 hour of playtime).

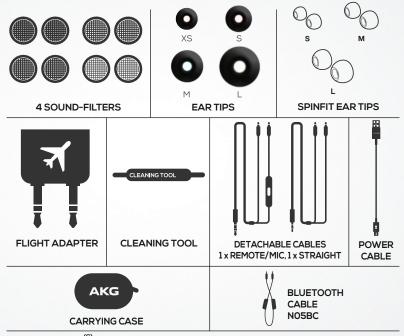


BT CABLE LED BEHAVIOR⁽⁵⁾



Headphone mode	LED Status
Power on	Fast
Power off	- Fast
No BT Connected	On
\$ BT Pairing	Fast
\$ BT Connected	On
Low battery	Slow
Charging Complete	Off
Charging in Progress	On

WHAT'S IN THE BOX



CLEANING TOOL (6)

You can use the cleaning tool provided to clear any particles in the earphone nozzle if there are any noticeable changes in sound quality.



TECH SPECS

System: Hybrid technology: 4 balanced armature drivers +

1 dynamic driver

Driver size: 9.2mm + Quad

Balance Armature

Dynamic frequency response

range: 10-40kHz

Sensitivity: 116dB SPL/V

Impedance: 18 ohm

Bluetooth transmitted power:0-4dbm

Bluetooth transmitted

modulation: GFSK, $\pi/4$ DQPSK,

8DPSK

Bluetooth frequency: 2.402 - 2.480GHz

Bluetooth profiles: A2DP V1.2, AVRCP V1.4, HFP V1.6, HSP V1.2

Bluetooth version: V4.1
Battery type: Lithium-ion
Polymer rechargeable battery

(120mA/3.7V)

Charging time: <2 hours

Music play time with BT on: 8

hours

Talk time with BT on: 8 hours

Weight (g): 11.4 g

Торговая марка : AKG

Назначение товара : Пользовательские наушники

Изготовитель : Харман Интернешнл Индастриз Инкорпорейтед,

США, 06901 Коннектикут, г.Стэмфорд, Атлантик Стрит 400,

офис 1500

Страна происхождения : Китай

Импортер в Россию : ООО "ХАРМАН РУС СиАйЭс", Россия, 127018,

г.Москва, ул. Двинцев, д.12, к 1

Гарантийный период : 2 год

Информация о сервисных центрах : www.harman.com/ru тел. +7-800-700-0467

Срок службы : 3 года

Товар сертифицирован : Дата производства : Да

Дата изготовления устройства определяется по двум буквенным обозначениям из второй группы символов серийного номера изделия, следующих после разделительного знака «». Кодировка соответствует порядку букв латинского алфавита, начиная с января 2010 года: 000000-МY0000000, где «М» - месяц производства (А - январь, В - февраль, С - март и тд.) и «Ү» - год производства (А - 2010, В - 2011, С - 2012 и тд.).

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário"

Este produto está homologado pela ANATEL, de acordo com os procedimentos regulamentados pela Resolução 242/2000, e atende aos requisitos técnicos aplicados.

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This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada . Son fonctionnement est soumis aux deux conditions suivantes :

- (1) Ce dispositif ne peut causer d'interf é rences ; et
- (2) Ce dispositif doit accepter toute interf é rence, y compris les interf é rences qui peuvent causer un mauvais fonctionnement de l'appareil.