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› SKIUDCT BK01 AI Translation Earbuds User Manual

SKIUDCT BK01

SKIUDCT BK01 AI Translation Earbuds User Manual

Model: BK01

PRODUCT OVERVIEW

The SKIUDCT BK01 AI Translation Earbuds are designed to provide a versatile audio experience, combining real-time language translation with high-definition stereo sound for music and clear phone calls. These earbuds feature Bluetooth 5.4 connectivity, multiple translation modes, and an integrated AI chat function, supporting communication across 164 languages without requiring a subscription.

Key features include a 13mm Hi-Fi dynamic driver for immersive audio, ENC noise cancellation for clear calls, and a durable, waterproof design. The earbuds offer up to 8 hours of use on a single charge, extended to 48 hours with the charging case, which also features an LED power display.

Integrate music, calls and translation into one

It will meet your music, translation and calling needs

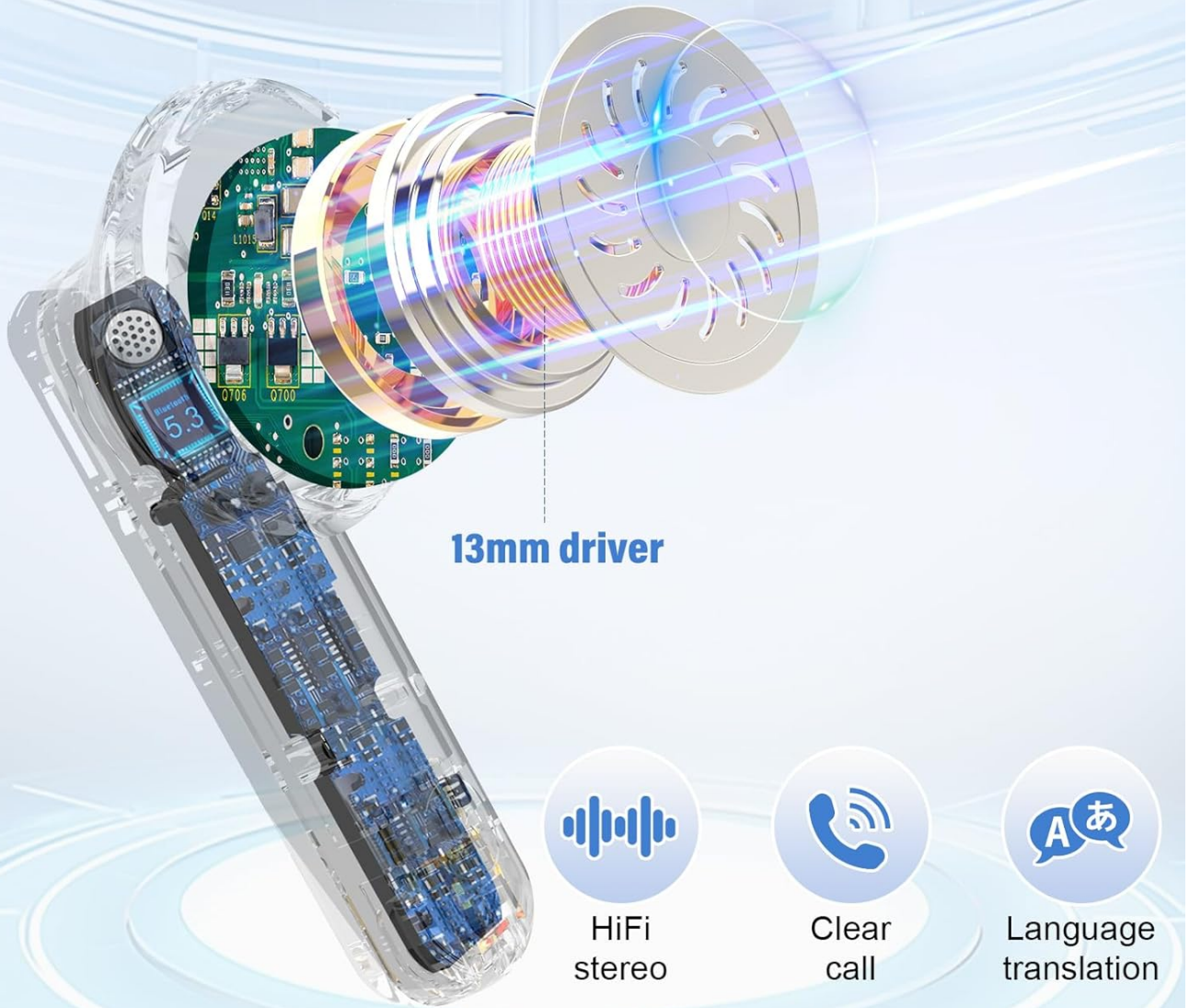


Image: Internal structure of the earbud, illustrating the 13mm driver and core functionalities.

BK01 AI Translation Earbuds



HiFi Sound



ENC noise reduction



6 translation modes



0.5S recognition time



98% accuracy



AI chat



48H battery life



Supports 164 languages



Image: Key features of the BK01 AI Translation Earbuds.

WHAT'S IN THE BOX

The package for your SKIUDCT BK01 AI Translation Earbuds includes the following items:

- 2 x BK01 Translator Earbuds (Left & Right)
- 1 x Charging Case
- 3 x Pairs of Ear Tips (S/M/L)
- 1 x User Manual
- 1 x USB-C Charging Cable
- 1 x Translation Manual



Image: Contents of the product package.

SETUP GUIDE

1. Charging the Earbuds and Case

Before first use, ensure both the earbuds and the charging case are fully charged. Connect the provided USB-C charging cable to the charging case and a power source. The LED digital display on the charging case will indicate the current battery level.

- A single charge provides approximately 8 hours of earbud use.
- The charging case extends the total battery life to up to 48 hours.

ALL-Day Battery Life

With LED digital display, you can check the remaining power of the earbuds at any time

8 Hrs
single charge

40 Hrs
with case



Image: Earbuds in charging case, showing battery life and LED display.

2. Downloading the "Ear Dance" App

The "Ear Dance" application is essential for utilizing the translation features of your earbuds. You can download it using one of the following methods:

1. Method 1: Scan QR Code

Scan the QR code provided in the instruction manual or on the product packaging to directly download and install the "Ear Dance" app.

2. Method 2: Search App Stores

Search for "Ear Dance" on major app stores (Google Play Store for Android or Apple App Store for iOS) and download the application.

Alternatively, you can download the app directly from the official link: [Ear Dance App Download](#)



International Travel

When you travel abroad, wearing BK01 translation earplugs can enhance your communication with local people, enrich your travel experience, and improve your comfort.

Image: App download instructions.

3. Connecting to the "Ear Dance" App and Bluetooth Pairing

Follow these steps to connect your earbuds to your device and the "Ear Dance" app:

1. Step 1: Bluetooth Pairing

Open the Bluetooth settings on your phone. Search for nearby Bluetooth devices and select "BK01" to complete the connection.

2. Step 2: App Connection

Launch the "Ear Dance" app. The app will automatically detect and connect to your BK01 earbuds.

After initial pairing, simply open the charging case to automatically reconnect the earbuds to your device.



Business Meeting

In international business meetings, BK01 translation earbuds can translate multiple languages in real time, making your communication with international partners more efficient and accurate.

Image: Bluetooth pairing and app connection steps.

4. Authorization Code (if required)

Some functions may require an authorization code. This code is typically found in the instruction manual or can be scanned via a QR code.

- **Method 1: Enter Code Manually**

Enter the authorization code (e.g., 12345678) as prompted by the app.

- **Method 2: Scan QR Code**

Scan the authorization QR code provided in the manual.

The authorization code is valid indefinitely. If you change phones, you can re-enter the same authorization code to bind the earbuds.



Academic Exchange

At international academic conferences or seminars, BK01 translation earplugs can help you better understand lectures and discussions, even if your native language is different, thereby enhancing the effect of cross-cultural communication and academic cooperation.

Image: Authorization code input methods.

OPERATING INSTRUCTIONS

Touch Controls

The earbuds feature sensitive touch controls for managing music, calls, and translation functions. Familiarize yourself with the following gestures:

Gesture	Function
Double Tap R/L	Play/Pause music
Triple Tap R/L	Activate translation (in Headset + Phone mode)
Long Tap 2s R	Next song
Long Tap 2s L	Previous song
One Tap R	Volume up
One Tap L	Volume down
One Tap 2s R/L	Answer/End call
Long Tap 2s R/L	Reject call

Note: To activate translation via headset tap, ensure the "Ear Dance" app is open and the headset + mobile phone mode is selected.



Image: Smart touch control gestures.

Translation Modes (6 Modes)

The earbuds support 6 distinct translation modes, accessible through the "Ear Dance" app, covering 164 languages.



Image: Overview of the 6 translation modes.

1. Free Talk Mode

In this mode, the AI translation earbuds automatically detect and translate languages in real-time. This allows for natural, continuous conversation without needing to tap the phone or earbuds. This mode supports 164 languages.



Photo Translation (Supports 20 languages)

The APP will automatically recognize the text in the picture and translate it into the corresponding target language; it can help you quickly identify menus, road signs, etc. when traveling abroad, saving your precious time.



Image: Free Talk Mode in action.

2. Headset + Phone Mode

One person wears the earbuds, while the other person speaks into the phone. Tapping the earbud or the phone's translation button enables quick two-way interaction. This mode is suitable for scenarios like ordering food or short conversations. This mode supports 164 languages.



AI Chat Mode (Supports 10 languages)

Accessing OpenAI ChatGPT 4.0 Mini version, it is smarter, more efficient, and has a fast response time. When you encounter problems, it can give you a perfect answer



Image: Headset + Phone Mode for interactive translation.

3. Translation Machine Mode

This mode functions like a traditional handheld translator. Speak into the earbuds, and the translated audio will play through the phone's speaker. This mode supports 164 languages and offers a high accuracy rate.



Image: Translation Machine Mode for one-way translation via phone speaker.

4. Voice Notes Mode

This mode converts spoken content into text, useful for recording lectures, meetings, or personal notes. It supports 10 languages. Note that continuous recording is limited to 30 minutes; for longer sessions, pause and restart recording.

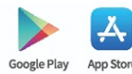
How to download the "Ear Dance" app

Method 1



Scan the QR code on the instruction manual to download and install the "Ear Dance" app

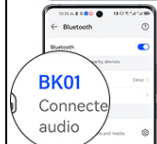
Method 2



You can also search for the keyword "Ear Dance" on major app stores to find the app and download and install it

How to connect to the "Ear Dance" app

Step 1



Open the Bluetooth page in the phone settings to search for nearby Bluetooth devices. Select "BK01" on the Bluetooth page of the phone to complete the connection.

Step 2

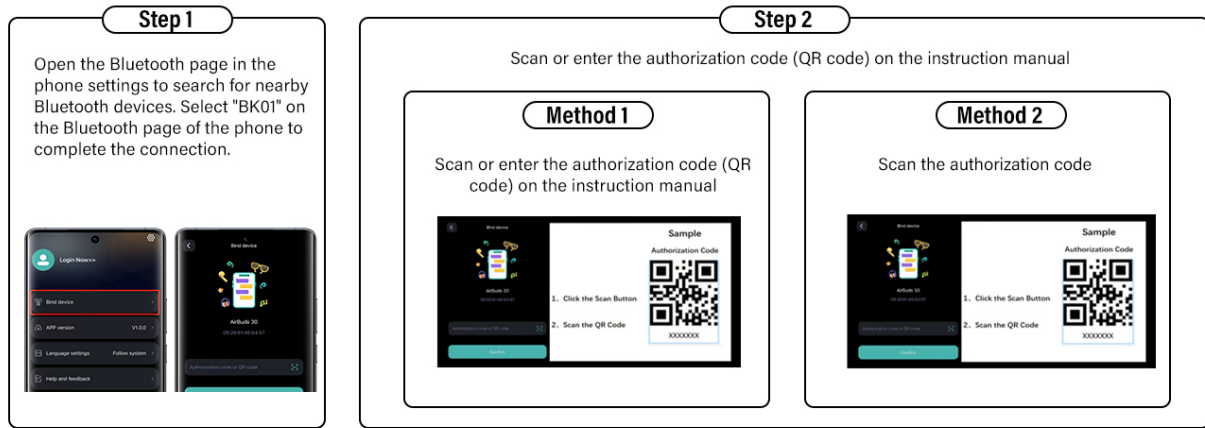


Launch the "Ear Dance" app, Automatically connect the device

Image: Voice Notes mode for speech-to-text conversion.

5. Photo Translation Mode

Use your phone's camera through the app to translate text from images. This is useful for translating menus, signs, or documents when traveling. This mode supports 20 languages.



Note: The authorization code is valid forever. When you change your phone, you can still bind the earbuds as long as you re-enter the authorization code.

Image: Photo Translation mode for translating text from images.

6. AI Chat Mode

Integrated with OpenAI 4.0 mini API, this mode allows for intelligent conversations and detailed responses to queries. It can assist with brainstorming, writing, or general information. This mode supports 10 languages. Note that it does not support real-time data like current weather or dates.

Enjoy a deep, rich musical experience

The **13mm** double-diaphragm driver delivers a detailed soundscape, and the wide frequency range brings you a different listening experience.

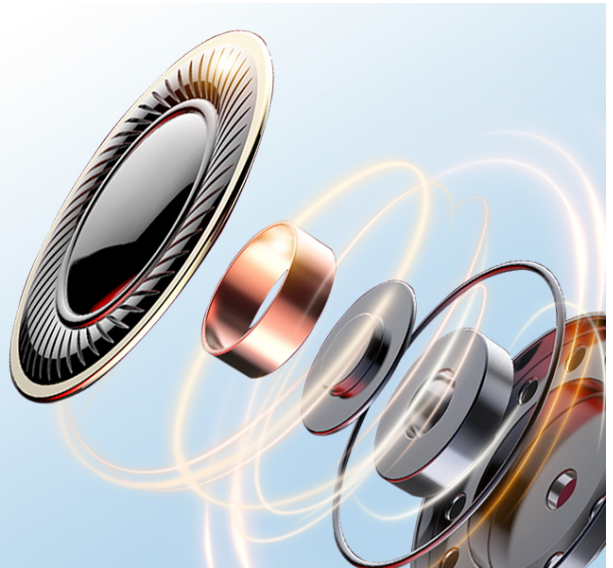


Image: AI Chat Mode interface.

Audio and Video Call Translation

The earbuds facilitate real-time language conversion during audio and video calls, enabling seamless cross-lingual communication. This feature supports 164 languages and is ideal for international business or personal calls.

Newly Upgraded Voice and Video Call Technology



Image: Audio and Video Call Translation feature.



Audio and Video Call (Supports 164 languages)

Supports real-time translation for voice/video calls. One click to enable "barrier-free communication". Ideal for business talks with overseas clients or video chats with global family

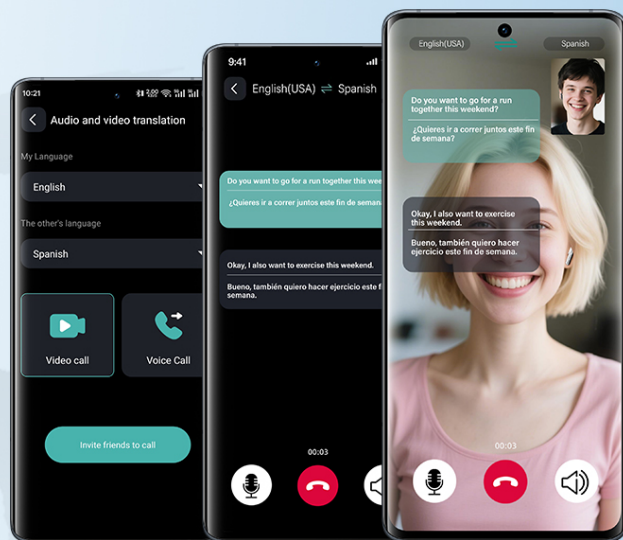


Image: App interface for audio and video call translation.

MAINTENANCE AND CARE

Water Resistance

The BK01 earbuds are rated IPX7 waterproof, providing protection against light rain, splashes, and sweat. This makes them suitable for use during sports or in light wet conditions.

Note: IPX7 rating means the device can be submerged in up to 1 meter of water for 30 minutes. However, it is not recommended for swimming or prolonged submersion. Ensure the charging port is dry before charging.



Image: IPX7 Waterproof feature.

ENC

Noise Reduction

Capture your voice clearly during calls
making communication easier

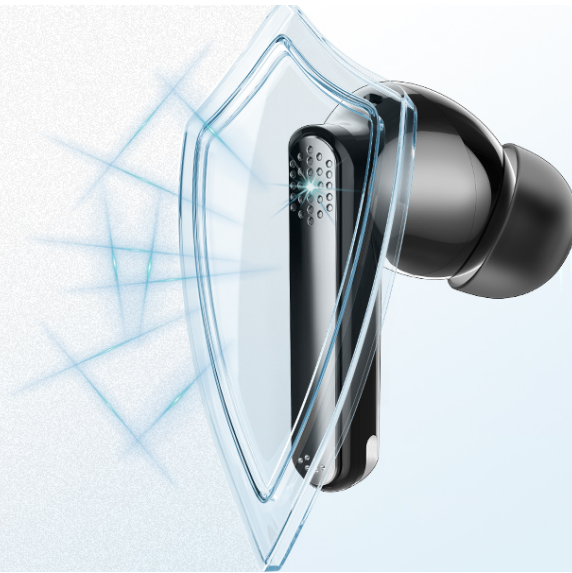


Image: Earbuds demonstrating waterproof capabilities.

Ear Tip Selection and Replacement

The earbuds come with three sizes of ear tips (S, M, L) to ensure a comfortable and secure fit. Choose the size that best fits your ears for optimal sound quality and wearing comfort.

- To replace ear tips, gently pull off the existing tip and push on the new one, ensuring it is securely attached.
- Regularly clean ear tips with a soft, dry cloth to remove earwax and debris.



Image: Ear tip sizes and ergonomic design.

TROUBLESHOOTING

If you encounter issues with your SKIUDCT BK01 AI Translation Earbuds, please refer to the following common solutions:

- **No Sound/Poor Sound Quality:**
 - Ensure earbuds are charged and properly connected to your device.
 - Check volume levels on both earbuds and your device.

- Clean ear tips and earbud mesh to remove any obstructions.
- Try re-pairing the earbuds with your device.

- **Translation Not Working:**

- Verify that the "Ear Dance" app is open and connected to the earbuds.
- Check your internet connection, as translation features require online access.
- Ensure the correct translation mode is selected in the app.
- Speak clearly and at a moderate pace.

- **Earbuds Not Pairing:**

- Ensure Bluetooth is enabled on your device.
- Place earbuds back in the charging case, close the lid, wait a few seconds, then open to re-enter pairing mode.
- Forget the device from your phone's Bluetooth settings and try pairing again.
- Ensure earbuds are sufficiently charged.

- **App Issues:**

- Ensure the "Ear Dance" app is updated to the latest version.
- Restart the app or your phone.
- Clear the app's cache (Android) or reinstall the app.

If these steps do not resolve your issue, please contact customer support.

SPECIFICATIONS

Feature	Detail
Model Name	BK01
Connectivity Technology	Wireless (Bluetooth 5.4)
Audio Driver Type	13mm Dynamic Driver
Noise Control Features	ENC Noise Cancellation, Sound Isolation
Battery Life (Earbuds)	8 Hours (single charge)
Total Battery Life (with Case)	48 Hours
Control Type	Touch Control
Water Resistance Level	IPX7 Waterproof
Compatible Devices	Bluetooth-enabled devices (Android, iOS phones/tablets)
Material	Silicone (earbuds), Plastic (charging case)
Item Weight	0.11 Kilograms (3.84 ounces)
Special Features	Real-time Translation, AI Chat Mode, Advanced Audio/Video Call Translation, 164 Languages Supported

WARRANTY AND SUPPORT

The SKIUDCT BK01 AI Translation Earbuds come with a **two-year free warranty** from the date of purchase. This warranty covers manufacturing defects and ensures product reliability.

For any questions, technical assistance, or warranty claims, please contact our **24/7 after-sales service**. Refer to the contact information provided in your product packaging or on the official SKIUDCT website.

Advantages of BK01 translation earbuds

- 1 5 translation modes
- 2 Covers 164 languages
- 3 No subscription required
- 4 24/7 after-sales service
- 5 Two-year free warranty



Image: Warranty and support information.

