

# PRODUCT WARRANTY

Your new Peiko world earphones comes with a one year limited warranty. PeiKo Science and Technology Co.Ltd will repair or replace this product ,if due to defective parts, it does not perform as specified. This warranty covers only repair or replacement of the product itself. This warranty is extended to the original consumer only. In no event does this warranty extend to instances where the product is damaged through uses for which it is not intended, misuse, mishandling, removal and/or reinstallation, neglect, accident or tampering. In no event shall PeiKo Science and Technology Co.Ltd. be liable for any indirect, incidental or consequential damages, or loss of profits arising out of or related to this product, or the performance or breach thereof, even if PeiKo Science and Technology Co.Ltd has been advised of the possibility thereof. PeiKo Science and Technology Co.Ltd's refund for customer, if any, shall in no event exceed the total of the purchase price of the item. Some states do not permit the exclusion or limitation of incidental or consequential damages; therefore, sections of the above limitations or exclusions may not apply to you. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to, any warranty of merchantability or fitness for any particular purpose. Any representations or promises inconsistent, or in addition to this warranty are unauthorized and shall not be binding on PeiKo Science and Technology Co.Ltd.

# PEIKO

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INTELLIGENT APP ENABLED

TRANSLATION EARPHONES



INSTRUCTIONS

# PEIKO

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# WELCOME

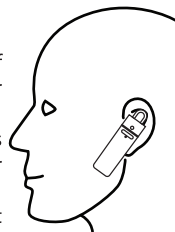
Thank you for purchasing the Peiko world Bluetooth VoiceLanguage Translator. Our voice language translator is a powerful translation device which can instantly translate what you say in real time and play it back to locals in their native language. They can then reply to you and what they say will instantly be translated back to your earphone. It is now easy to carry on a conversation in a language that you have never spoken.

## HOW TO WEAR

The unit comes with 3 sizes of EarGels for an optimal user experience.

Try each of the Ear Gel sizes to pick the one that fits best for you.

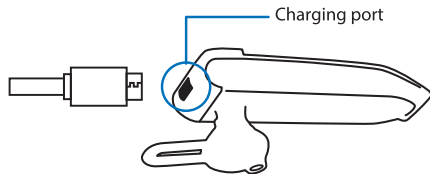
The best fit should feel tight and secure in your ear without causing discomfort.



# EARPHONE CHARGING

It is recommended to fully charge the battery prior to first time use. It usually takes around 2 hours for the ear phone to fully charge. Plug the supplied USB Cable into the earphone charging port and connect the other end of the cable to a USB port or USB wall Charger.

During charging, the LED Status Light will illuminate RED which indicates that the unit is charging. When charging is completed the LED will turn OFF.



## EARPHONE SPECIFICATIONS

Bluetooth Version: 4.2

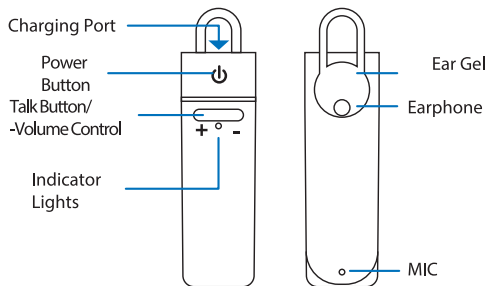
Transmission Range: 33 Feet (10m) Battery: 90mAh

LiPolymer

DC 5V, Approx 2 Hour Charge

TimeUse Time: Up to 13 Hours/ 15 Days Standby

# EARPHONE OVERVIEW



## INDICATOR LIGHTS

|                 |       |                                |
|-----------------|-------|--------------------------------|
| No Light        | ----- | Unit is Off                    |
| Fast Flash Blue | ----- | Unit is On and in Pairing Mode |
| Slow Flash Blue | ----  | Unit is On and BT Connected    |
| Solid Red       | ----  | Unit is Charging               |
| Flashing Red    | ----  | Low Battery                    |

# CALL HANDLING FUNCTIONS

- Answer/End Call ----- Click the Power Button
- Adjust Call Volume ----- Click + or- side of Talk Button
- Last Number Redial ----- Double Click Power Button
- Reject Call ----- Long Press Power Button
- Put Call on Hold to Answer ----- Click Power Button
- Incoming Call

# MUSIC LISTENING FUNCTIONS

- Play/Stop ----- Click the Power Button
- Adjust Music Volume ----- Click + or- side of Talk Button
- Next Song ----- Long Press + side of Talk Button
- Previous Song ----- Long Press - side of Talk Button

# CONNECTING VIA BLUETOOTH

- Apple/iOS Devices ..... PAGE 8
- Samsung/Android Devices ..... PAGE 23



### LANGUAGE APP REQUIREMENTS

To operate properly our Byteengine Translator App requires a device running the latest versions of IOS or Android.

Since our translation app is always learning and adding new words, all translations are done in real time which requires you to have an active Internet Data Plan or Wifi Connection in order for the app to work.

## LANGUAGE TRANSLATOR APP FUNCTIONS

The Byteengine Translator Language Translator App is a powerful app which includes the following functions.

### Voice Translation Mode

This translation mode is perfect for traveling. You can speak into your earphone and the words will be translated both verbally and visually to your device screen. The person can then tap on the device to speak in their language and it will automatically be verbally translated to your earphone, while also being visually displayed on the device.

### Group Translation Mode

This mode allows multiple users to easily chat with each other in a group setting while each speaking their own language. Using the App, simply set up a group translation conversation, invite people and start talking. Whether it's a meeting, dinner, conference or even from across the world, you can communicate with a group of people in real-time, each in their own language.

### Image Translation Mode

This mode will help you to translate the text inside the image. You can use it to easily read menus, road signs, etc. in other languages.

### Background Translation Mode

This mode allows the user to enter text by voice on any app. To use the app, you only need to set the native language and the target language. You will be able to input your native language by voice and output the text in the target language

## iOS INSTRUCTIONS GO TO PAGE 9

## ANDROID INSTRUCTIONS GO TO PAGE 23

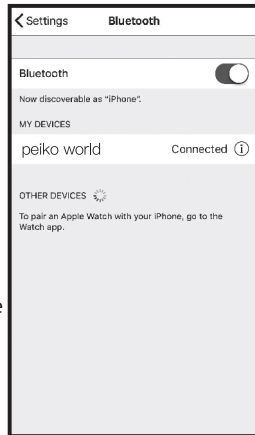
## APPLE/IOS INSTRUCTIONS

### CONNECTING VIA BLUETOOTH FOR APPLE IOS DEVICES

Turn on the earphone by  
Long Pressing the Power  
Button until the LED fast  
flashes in BLUE.

Go into the Settings Menu  
Bluetooth Menu. Make sure  
Bluetooth is toggled ON.

Go to "OTHER DEVICES" at the  
bottom of the Bluetooth  
Menu and look for "peiko  
world" in the list



Tap 'peiko world' in the list to connect your unit to Bluetooth. Your unit should now be connected. Once connected, "peiko world" will appear under 'MY DEVICES' with the word "Connected" listed on the right side.

Downloading the Byteengine Translator Language Translator App

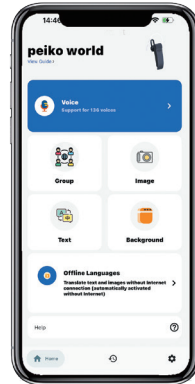
Using your device, find the App Store Icon and tap it to access the Apple App Store.

Once connected to the App Store click on the search icon and in the search box type" Byteengine Translator" then tap search.Download-  
ing the Byteengine Translator Language Translator App

The" Byteengine Translator" should show up in the search results. Tap GET and follow the prompts to download the app to your device. Once completely downloaded the Byteengine Translator app  should appear as an Icon on your device.

## Getting

Ensure that your Peiko Translation earphone is switched on and connected to your device. Start the Byteengine Translator APP. A box will appear in the screen with this message. It indicates that the earphone is correctly connected to the application and is ready for translation. (If the box does not appear, check if your earphone is connected to your device via Bluetooth.)



# Voice translation

The feature is especially designed for brief translation in public occasion. When using it for the first time, please allow access to microphone and speech recognition.

In the voice translation, you can choose the language that you are speaking in the white area.

(Say, if you want to have the Chinese translated into English, do choose Chinese in the white area and select English in the grey area.)



## How to talk



Talk Button

Press the button as indicated in the picture, and speak. Your phone will automatically translate what you have spoken to target language. (In this case, Chinese to English. The translated English will be played out through the speaker.)



The translations will be displayed here.

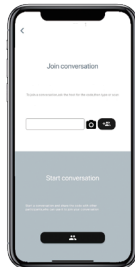
Press the microphone in the grey area when you want the other side to speak. The translated speech will be played out via the earphone.

## Group translation

This feature is specially designed for group translation. You can either join one or start a new one.

### Starting a group translation

Press the group translation and enter your name. Choose your own language. For example (when you choose Chinese, whatever others speak will be translated into Chinese and played out for you.)



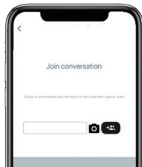
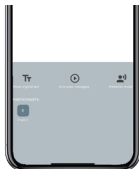


1. Group chat number
2. Settings
3. Keyboard
4. Speak and translate

Press the 'speak and translate button' to speak .

In the settings, you can choose to play out the translation. The translated speech will be played out via the earphone

Speech mode: When you choose the speech mode, new group members can only join in the chat without talking. (The speech mode is only available for the one starting the group)



## Image Translation

Align the camera to what you want to translate.



## Background Translation

Please tap on the background translation in the app to access the settings. You will see the page in the picture.

You can select your language and the language of the translation by tapping on the box above (position 1).

Position 2 is a sound switch that plays the translation through the headphones each time we translate, you can choose to turn it on or off.



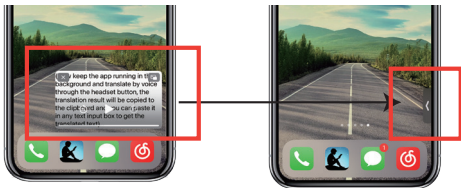
# Background Translation

Attention! This function may be different depending on the version of the iPhone, but the way to use it is the same.

The interface is different between iOS 14.5 and above. iOS 14.5 and below do not have a hover window, it appears as a notification.

The hover window will only appear on iOS 14.5 and above.

## iOS version 14.5 and above



Once you have set the language, please shrink the app in the background, please note that you are leaving the app running in the background, not closing it.

When the app is running in the background, you will see a hover box on your desktop. You can swipe to the right on the hover box and it will turn into an icon.

\*\*Please note that if you have an iPhone with a version below 14.5, you will not see this screen.

## Example



In the settings we have selected 'English to Chinese translation'. Now we open the SMS, we click on Talk Button on the earphone and speak the language: "I'm going fishing tomorrow, do you want to come with me?"



Complete translation input

The background translation will automatically translate the Chinese for you and copy it to the text clipboard, so you can simply tap and paste to complete the translation.

The purpose of the hover window is to display the translated content. If you have not clicked on Turn Off Playback Sound, the translation will be played back to you.

You can choose to turn this off or on in the background translation function of the Byteengine Translator app.

## Reverse translation.

Use this function to translate without closing the current application.

Open the background translator and let it run in the background, you can open the app you use and when you want to translate something, you just select and long press the content and wait a moment for the copy button to appear, you tap on the copy button. The background translation will then translate the content you have copied and present it in the hover window.



Select the content to be translated. Long press on the content and tap the copy button.

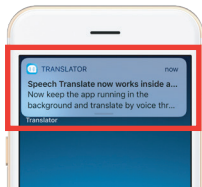


Wait a moment and the translation will be displayed in the hover window. If you do not choose to turn off sound playback in the settings, the earphone will also play the translated content for you.

If you have any questions about the functionality, please visit: [www.peiko.app/video](http://www.peiko.app/video)

## Systems below IOS version 14.5

A notification will appear on your screen to alert you when you have the app running in the background. A hover window will not appear.



## Example



In the settings we have selected 'English to Chinese translation.'

Now we open the SMS, we tap on Talk Button on the earphone and speak the language: 'I'm going fishing tomorrow, do you want to come with me? '



The result of the translation will appear as a notification.

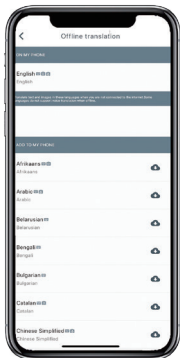


Complete translation input

The background translation will automatically translate the Chinese for you and copy it to the text clipboard, so you can simply click and paste to complete the translation.

## Off-Line Translation

You can choose to download a language. In airplane mode or without signal, the app can still translate with the downloaded language. (For some languages, only image translation or text translation is available when downloaded.)



Here you can select the language files you want to download. In some languages we support text translation and in others we support audio translation. You need to download the text file and the voice file separately. Only When both files are downloaded can you use it for offline voice translation.

## SAMSUNG/ANDROID INSTRUCTIONS

### CONNECTING via BLUETOOTH FOR SAMSUNG/ANDROID DEVICES

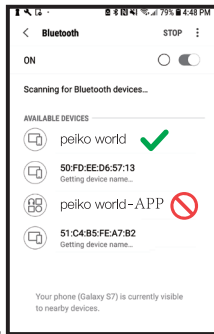
Turn on the earphone by Long Pressing the Power Button until the LED fast Flashes in BLUE.

Go into the Apps Menu >Settings Menu>Connections Menu. > Bluetooth Menu, make sure Bluetooth is toggled ON.

"Go to the 'Available Devices' in the Bluetooth menu, then look for 'peiko world' in the list. Please note, do not click on the 'Peiko world-App' Bluetooth option. If you can't find 'peiko world,' touch 'Scan' to rescan for BT devices.

Click on 'peiko world' in the list to connect your device to Bluetooth. Your device should now be connected.

After the connection, 'peiko world' will appear under 'Paired Devices.'"



Your unit is now paired and ready to use.

Please note some Android device manufacturers use slightly varied methods for connecting devices to Bluetooth, consult your device Owner's Manual for specific instructions on connecting Bluetooth products.

### Downloading the Language Translator App

Using your device, find the Play Store Icon and tap it to access the Google Play Store.

Once connected to the Google Play Store, click on the Google Play search icon and in the search box type 'Byteengine Translator' then tap search.

The 'Byteengine Translator' app should show up in the search results. Tap the Byteengine Translator Icon, on the next screen tap INSTALL to download the app to your device. Once completely downloaded the Byteengine Translator app  should appear as an icon under APPS menu on your device.

## SAMSUNG/ANDROID INSTRUCTIONS

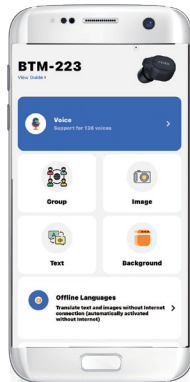
Turn on Peiko earphone and connect it to your phone.

Open the app 'Byteengine Translator' and wait for automatic connection.

Please allow access for 'Byteengine Translator' when using it for the first time.

### Getting Started

Ensure that your Peiko Translation earphone is switched on and connected to your device. Start the Byteengine Translator APP. A box will appear in the screen with this message. It indicates that the earphone is correctly connected to the application and is ready for translation. (If the box does not appear, check if your earphone is connected to your device via Bluetooth.)



# Voice translation

The feature is especially designed for brief translation in public occasion.

When using it for the first time, please allow access to microphone and speech recognition.

In the voice translation, you can choose the language that you are speaking in the white area.

(Say, if you want to have the Chinese translated into English, do choose Chinese in the white area and select English in the grey area.)



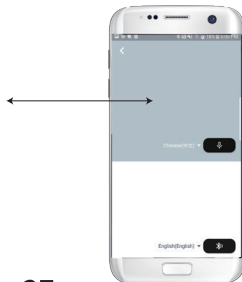
# How to talk



Press the button as indicated in the picture, and speak.

Your phone will automatically translate what you have spoke`n to target language. (In this case, Chinese to English. The translated English will be played out through the speaker.)

The translations will be displayed here.



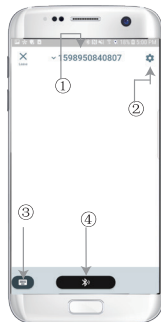
Press the microphone in the grey area when you want the other side to speak. The translated speech will be played out via the earphone.

## Group translation

This feature is specially designed for group translation. You can either join one or start a new one.

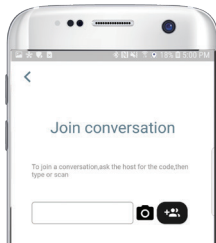
### Starting a group translation

Press the group translation and enter you name. Choose your own language. For example (when you choose Chinese, whatever others speak will be translated into Chinese and played out for you.)



- 1.Group chat number
- 2.Settings
- 3.Keyboard
- 4.Speak and translate

Press the 'speak and translate button' to speak .



In the settings, you can choose to play out the translation. The translated speech will be played out via the earphone

**Speech mode:** When you choose the speech mode, new group members can only join the chat without talking. (The speech mode is only available for the one starting the group)



## Image Translation

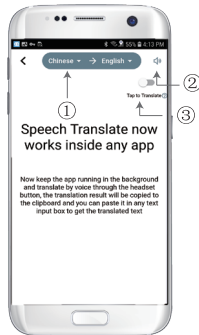
Align the camera to what you want to translate.

## Background Translation

Please click on the background translation in the app to access the settings. You will see the page in the picture.

You can select your language and the language of the translation by clicking on the box above (position 1).

Position 2 is a sound switch that plays the translation through the headphones each time we translate, you can choose to turn it on or off.



Position 3 is the reverse translation switch, which allows you to switch the reverse translation function on or off.

## Background Translation

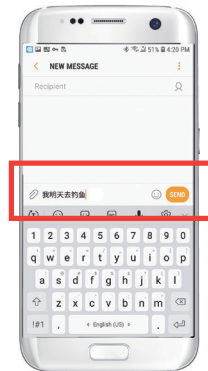
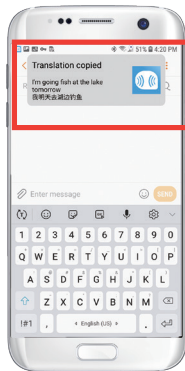
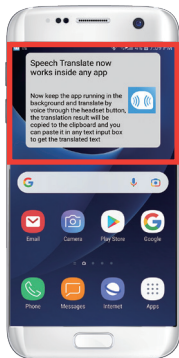
Once you have set the language, please shrink the app in the background, please note that you are leaving the app running in the background, not closing it.

A notification will appear on your screen to alert you when you have the app running in the background.

## Example



In the settings we have selected 'English to Chinese translation.' Now we open the SMS, we tap on Talk Button on the earphone and speak the language: 'I'm going fishing tomorrow.'

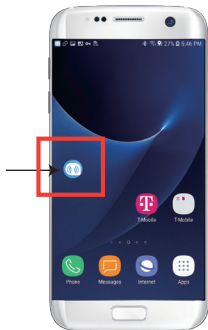


The background translation will automatically translate the Chinese for you and copy it to the text clipboard, so you can simply click and paste to complete the translation. If you have not clicked on Turn Off Playback Sound, the translation will be played back to you. You can choose to turn this off in the background translation function of the Byteengine Translator app.

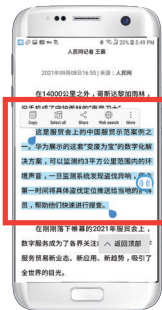
# Reverse translation.

Use this function to translate without closing the current application.

Open the background translator and let it run in the background, a hover button will appear on your phone's interface.



You can open the app you use and when you want to translate something, you just select and long press the content and wait a moment for the copy button to appear, you tap on the copy button. The background translation will then translate the content you have copied and present it in the hover window.



Wait a moment and the translation will be displayed in the hover window. If you do not choose to turn off sound playback in the settings, the earphone will also play the translated content for you.

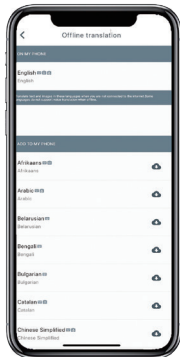


Select the content to be translated, long press on the content. Tap on the copy button and then tap on the hover button.

If you have any questions about the functionality, please visit: [www.peiko.app/video](http://www.peiko.app/video)

## Off-Line Translation

You can choose to download a language. In airplane mode or without signal, the app can still translate with the downloaded language. (For some languages, only image translation or text translation is available when downloaded.)



Here you can select the language files you want to download. In some languages we support text translation and in others we support audio translation. You need to download the text file and the voice file separately. Only When both files are downloaded can you use it for offline voice translation.

## \*\*\*After-Sales Support Scope:

1. **Product Usage Guidance:** If you encounter any issues or need further guidance on using our products, please feel free to email us at [Peiko@peiko.cn](mailto:Peiko@peiko.cn). Our dedicated after-sales team will respond promptly and provide detailed product usage guidance.
2. **Troubleshooting and Repair Services:** In case your product experiences any malfunctions or requires repairs, please contact our after-sales team by sending an email to [Peiko@peiko.cn](mailto:Peiko@peiko.cn). We will provide you with relevant troubleshooting assistance and arrange for repair services, as necessary.
3. **Product Return and Refund Policy:** If you are dissatisfied with your purchase or need to initiate a return or refund, please reach out to us via email at [Peiko@peiko.cn](mailto:Peiko@peiko.cn). We will handle your request in accordance with our return and refund policy, ensuring that your rights are protected.
4. **Feedback and Suggestions:** We welcome your feedback and suggestions on our products, as they help us continuously improve and enhance the quality of our offerings. If you have any questions, feedback, or suggestions, please email us at [Peiko@peiko.cn](mailto:Peiko@peiko.cn). We value your input and will be glad to hear from you.

Please note that our after-sales team strives to respond to your emails in a timely manner and provide the necessary support and assistance.

Thank you for your trust and support in Peiko headphones!

Best regards,  
Peiko Headphones After-Sales Customer Support Team

**FCC Warning:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.