
**Μικρόφωνο
πυκνωτικού
τύπου Fine
K669BG
(Πράσινο)**

Fifine · EAN 5410464334989

Machine translation from Polski.
In case of doubt the
manufacturer's original document
prevails.

fifine

K669 Series

USER MANUAL



TABLE OF CONTENTS

COMPUTER CONFIGURATION (WINDOWS 8 MAC OS)	4-11
RECORDING SOFTWARE SETTINGS	11-12
IMPORTANT INFORMATION	13

WHAT'S IN THE BOX?

- 1 USB microphone with a 1.8 m USB cable
- 1 metal stand
- 1 user manual

CONTACT US

Social media:



Facebook: <http://bit.ly/FifinePage>

Contact
information:



E-mail: web@fifine.cc

Before using the microphone, please take a few minutes to watch the instructional video.

Instructional video:

<http://bit.ly/k669669bproblemsolving>

More frequently asked questions about the product can be found on the website.

Company website: <https://fifinemicrophone.com/>

If you need instructions in other languages, please contact us.

WARRANTY

FiFine provides a warranty for material and workmanship defects in its microphone products for a period of one year from the date of original retail purchase, provided that the purchase was made from an authorized FiFine microphone dealer. This warranty is void in the event of equipment modification, improper use, incorrect handling, excessive wear, or servicing by unauthorized parties.

INTRODUCTION

1. When connecting the microphone to the USB port, please mute the volume completely, and then gradually increase it to achieve the ideal effect during use.

Volume Control

Increasing volume: clockwise (turn to the right)

Decreasing volume: counterclockwise (turn to the left)

Mute: counterclockwise (turn fully to the left)



2. The front of the microphone should be directed towards the sound source. (The VOLUME knob indicates the front of the microphone). Regardless of how you adjust the angle or position of the microphone, make sure that the front of the microphone is facing your mouth for the best sound reception.



MOUNTING AND ADJUSTING THE STAND



1. If necessary, adjust the angle of the microphone using the wing screw of the swivel mount (turn left to loosen, turn right to tighten).



2. Please turn the microphone to the left. Turning the microphone to the right will damage the mount.



3. Tighten the swivel mount to set the microphone angle within 360° horizontally.

SPECIFICATION

Power supply: 5V

Directional characteristic: Unidirectional

Frequency response: 20Hz-20KHz

Sensitivity: -43dB±3dB(at 1kHz)

Equivalent noise level: -80dBFS

Maximum sound pressure level: 130dB (at 1kHz 1% T.H.D)

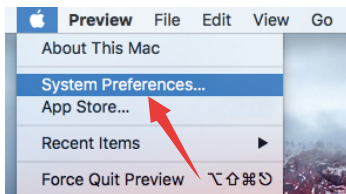
Signal-to-noise ratio: 78dB

Electric current: 70 mA

COMPUTER CONFIGURATION

Apple MAC OS

1. Connect the free end of the supplied USB cable to a USB port on the computer. The computer will automatically recognize the USB device and install the driver.
2. To select K669 as the audio input, first open System Preferences.



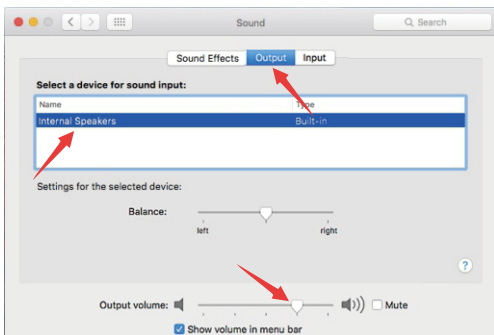
3. Then click on Sound to display the sound preferences panel.



4. Click the "Input" tab and ensure that "USB PnP Audio Device" is selected as the default input device. Slide the slider to adjust the input volume.



5. If you want to output sound from the 3.5 mm headphone jack on the Macbook, select "Internal Speaker." Slide the slider to adjust the output volume.



NOTE:

- If you want to monitor your voice while using the Macbook, you must first enable any recording software (e.g., Audacity), click "Software Playthrough (on)," and then click the record button to start. Otherwise, you will not hear any sound while speaking into the microphone. Select the default Dictation & Speech software when using the speech-to-text feature on
- the Macbook, click "On" in the Dictation window so that the software can recognize the microphone.



- If your Mac computer only has a USB-C port, you will need the original Apple USB-C to USB adapter for connection. First, connect the USB adapter to the Mac computer, and then connect the microphone to the adapter.

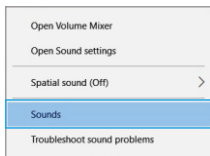


Windows

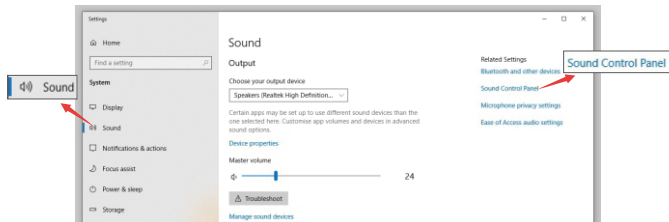
Upon first startup, please wait a few seconds, as the automatic installation of the microphone driver may take a moment. However, no window or message will appear. (If you connect the USB to another USB port, the driver will be installed again).

After installation, you can test the microphone by speaking into it. If the microphone does not pick up sound, please follow the procedure below.

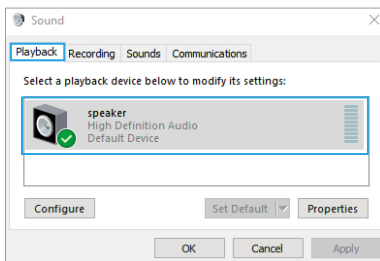
1. Right-click the speaker icon in the lower right corner of the screen. Click "Sounds."



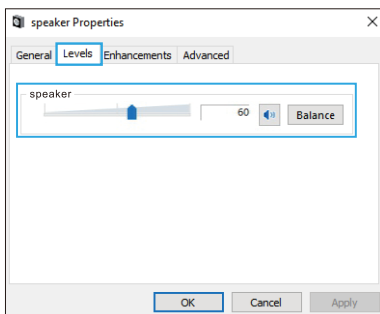
2. Click the Sound control panel.



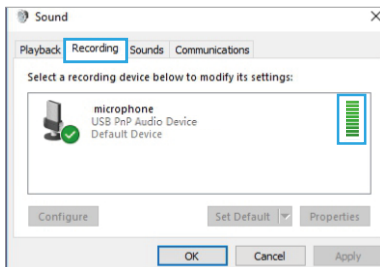
3. Check if the speaker is unmuted.



Click the speaker that is in use – "Properties" – "Levels," drag the slider to adjust the output volume.

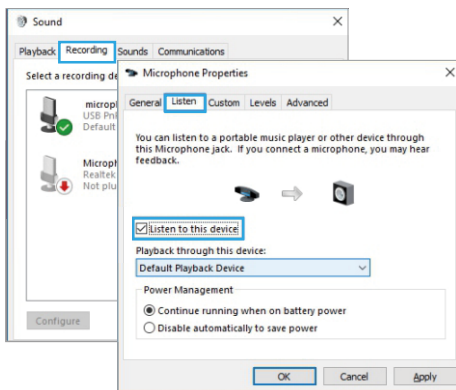


4. Select the "Recording" tab and choose "USB PnP Audio Device" as the default device. When you speak into the microphone, the bar icon will change color to green and start pulsating. If it does not change, restart the computer and reconnect to the USB port. If "USB PnP Audio Device" still does not appear, contact FIFINE support.

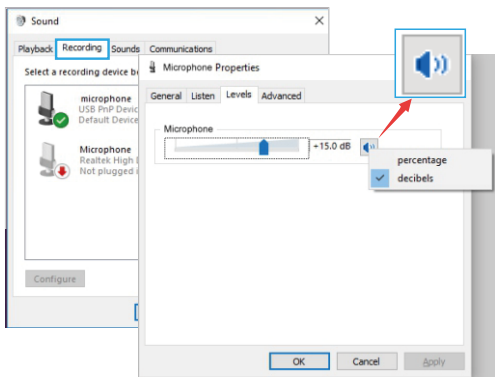


5. If you want to monitor the recording, click Microphone "USB PnP Audio Device" - "Properties" - "Listen" - click "Listen to this device" - "Apply." If you do not perform this procedure, you will not hear any sound in the computer's headphones/speakers.

NOTE: Disable the "Listen to this device" option when using recording software or communication software (Skype).



6. Double-click "USB PnP Audio Device" to open the microphone properties window. Right-click the speaker icon in the "Levels" tab and change the measurement unit from percentage to decibels. For the best sound from the microphone, adjust the microphone level between +14.0 to +20.0 dB when the speaker output volume is at maximum.



Note: (for MAC and Windows computers)

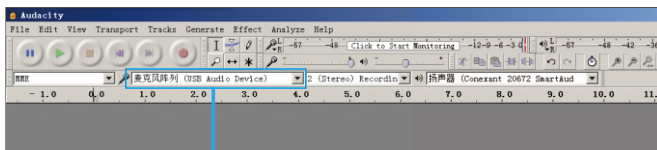
1. If the computer displays a message that it cannot identify USB devices, restart the computer and connect the microphone to another USB port.
2. If the microphone is recognized but no sound is heard, check if the system sound is muted and if you have set the microphone volume to minimum.
3. If the microphone is recognized but no sound is heard, and the computer is running Windows 10, go to settings > privacy > microphone and click on Allow apps to access your microphone to enable it, then restart the computer.

4. If the sound from the microphone is unstable or the volume changes randomly, disable the sound-activated recording feature in the application (e.g., "Automatic Volume Adjustment" in Zoom). If you are using a Windows computer, go to Settings-Privacy-Microphone and disable the XBOX Console Companion and XBOX Game Bar options.

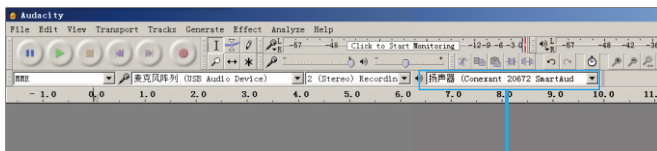
Recording Software Settings

1. Ensure that the correct input/output is selected in the software.

Note: if the USB microphone is unavailable, log out of AUDACITY (or other recording software). Then connect the microphone, and then log back into the software.

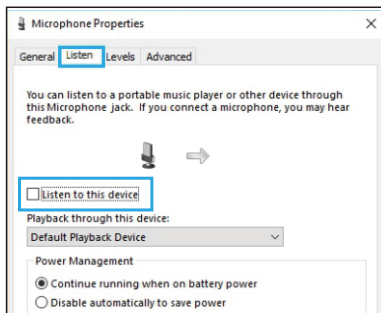


Input: USB PnP audio device



Output: Select the output device as needed.

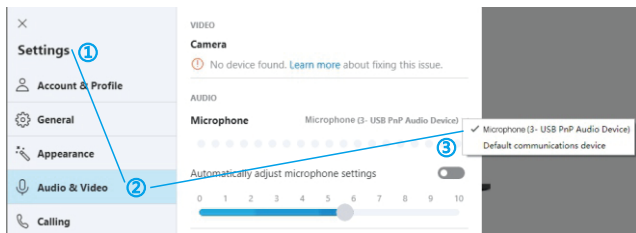
2. When using recording software, you should disable the "Listen to this device" option in the computer system; otherwise, you will hear an echo of your own voice.



3. There are several ways to improve recording quality using Audacity. Visit [FIFINEMICROPHONE.COM](https://fifinemicrophone.com), find the SUPPORT section, click Tutorials and Blogs, or directly enter the address <https://fifinemicrophone.com/blogs/news> to search for better recording solutions on topics of interest in our blogs.

4. For Windows computers, we recommend Audacity, and for Apple computers, you can use Apple's own QuickTime player to test the recording.

5. "Skype" application settings



- **Setting software levels**

Proper adjustment of the microphone level is important for optimal performance. Ideally, the microphone level should be as high as possible without causing distortion at the computer's input. If you hear distortion or the recording software shows levels that are constantly overloaded (at peak levels), reduce the microphone volume (or level) using the control panel settings (or system preferences) or recording software. If the recording software shows insufficient levels, you can increase the microphone sensitivity in the control panel (or system preferences) or in the recording software.

- **Choosing Software**

There are many audio recording programs. Audacity, available for free online at <http://audacity.sourceforge.net/>, is a commonly used program that provides basic recording features.

Note: You should connect the microphone first and then launch the recording program.

- **Setting the Microphone**

To achieve the best frequency response from the microphone, it should be positioned directly in line (on axis) with the person speaking/singing or the instrument (or other sound source). For speaking/singing applications, the ideal position for the microphone is directly in front of the person speaking/singing.

- **Protecting the Microphone**

Avoid leaving the microphone in open spaces or in places where the temperature exceeds 110°F (43°C) for extended periods. Also, avoid very high humidity.

This document is a translation of the original user manual created by the manufacturer.

Detailed information about the distributor/manufacturer's warranty conditions is available on the website

<https://serwis.innpro.pl/gwarancja>

The product should be regularly maintained (cleaned) at the user's expense and responsibility, either by the user or through specialized service points. In the absence of information about necessary periodic maintenance or service actions in the user manual, the user should regularly, at least once a week, assess the physical condition of the product against that of a physically new product. If any deviation is detected or identified, urgent maintenance (cleaning) or service steps should be taken. Failure to properly maintain (clean) and respond upon detecting a state of deviation may lead to permanent damage to the product. The warranty does not cover damages resulting from neglect.

Warnings and Safety Information

All information regarding the operation of the device can be found in the user manual. Before you start using it, familiarize yourself with its content and follow the instructions provided.

Before use, also review the following information:

Usage Warnings

Risk of damage to the device: Avoid exposing the microphone to moisture, liquids, or extreme temperatures unless the manufacturer has specified the device as waterproof. Do not use the microphone in areas with high dust or contaminants to prevent damage to the diaphragm or electronics.

Avoid exposing the microphone to moisture, liquids, or extreme temperatures unless the manufacturer has specified the device as waterproof. Do not use the microphone in areas with high dust or contaminants to prevent damage to the diaphragm or electronics.

- Overheating protection: Avoid prolonged exposure of the microphone to direct sunlight or near heat sources, such as radiators. In the case of active models (e.g., USB microphones), ensure that the power supply does not cause excessive heating of the device.

Avoid prolonged exposure of the microphone to direct sunlight or near heat sources, such as radiators. In the case of active models (e.g., USB microphones), ensure that the power supply does not cause excessive heating of the device.

- Mechanical risk: The microphone should be placed on stable stands or mounts to avoid falls that could damage delicate components. Microphone cables should be properly secured to prevent tripping hazards.

The microphone should be placed on stable stands or mounts to avoid falls that could damage delicate components. Microphone cables should be properly secured to prevent tripping hazards.

- Electromagnetic interference (EMC): Wireless microphones may cause interference with the operation of other electronic devices. Use frequencies compliant with local radio regulations. Avoid

-

Wireless microphones may cause interference with the operation of other electronic devices. Use frequencies compliant with local radio regulations. Avoid using microphones near medical devices, such as pacemakers, without consulting a physician.

- Child safety: Microphones, especially wired models, are not toys and should be kept out of reach of children. Small parts, such as windshields or adapters, may pose a choking hazard.
-

Microphones, especially wired models, are not toys and should be kept out of reach of children. Small parts, such as windshields or adapters, may pose a choking hazard.

- Information on proper usage
-

Information on proper usage

Installation and configuration: Before connecting the microphone, ensure that the target device (e.g., mixer, computer) supports the required connection types (e.g., XLR, USB). In the case of condenser microphones, make sure that the phantom power source (48V) is stable and meets the device's requirements.

- Before connecting the microphone, ensure that the target device (e.g., mixer, computer) supports the required connection types (e.g., XLR, USB). In the case of condenser microphones, make sure that the phantom power source
- (48V) is stable and meets the device's requirements.

Settings and positioning: The microphone should be positioned at an appropriate distance from the sound source to avoid distortion or sound clipping.

In the case of outdoor recordings, use windshields to improve the quality of the recorded sound.

- The microphone should be positioned at an appropriate distance from the sound source to avoid distortion or sound clipping. In the case of outdoor recordings, use windshields to improve the quality of the recorded sound.
-

Maintenance and storage: Store the microphone in a dry and clean place, preferably in a dedicated case or bag, to protect it from mechanical damage and contamination. Regularly clean the housing with a dry cloth. For the microphone diaphragm, use only the cleaning methods recommended by the manufacturer.

- Store the microphone in a dry and clean place, preferably in a dedicated case or bag, to protect it from mechanical damage and contamination. Regularly clean the housing with a dry cloth. For the microphone diaphragm, use only the cleaning methods recommended by the manufacturer.
-

Safety of wireless microphones: Ensure that the device operates in an approved frequency band to avoid interference. Regularly monitor the battery level in wireless microphones to ensure continuous operation.

- Ensure that the device operates in an approved frequency band to avoid interference. Regularly monitor the battery level in wireless microphones to ensure continuous operation.
-

Additional precautions

- Environmental protection: Used batteries must be disposed of in accordance with local environmental regulations. Do not throw microphones and electronic accessories into regular waste containers. Used batteries must be disposed of in accordance with local environmental regulations. Do not throw microphones and electronic accessories into regular waste containers.
- Privacy protection: For microphones with sound recording functionality, ensure that usage complies with local data protection regulations.
- For microphones with sound recording functionality, ensure that usage complies with local data protection regulations.
-
-

Environmental Protection



Used electronic equipment marked in accordance with the European Union directive must not be placed together with other municipal waste. It is subject to selective collection and recycling at designated points. By ensuring its proper disposal, you prevent potential negative consequences for the natural environment and human health. The system for collecting used equipment complies with locally applicable environmental regulations regarding waste disposal. Detailed information on this topic can be obtained from the municipal office, waste management facility, or the store where the product was purchased.



The product meets the requirements of the so-called New Approach directives of the European Union (EU) regarding safety, health protection, and environmental protection, which identify hazards that should be detected and eliminated.

Importer: **INNPRO**

INNPRO Robert Błędowski sp. z o.o. Rudzka 65c 44-200 Rybnik,
Poland tel. +48 533 234 303 hurt@innpro.pl

www.innpro.pl

Manufacturer:

Zhaoqing Junfeng Electronics Co., Ltd. Waijing Industry Village, No.
6, Duanzhou 3rd Road, Zhaoqing 518016 Guangdong Province,
China sales36@fifinedesign.com

Representative in the EU:

Unico authentication technology service SARL Chez Domideal 11
Avenue Carnot 11 25000 BESANCON, Doubs, France
info@unic-sarl.cn