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<b>CONTACT US</b>	
<b>Get Social:</b>	
Facebook page: <a href="http://bit.ly/FifinePage">http://bit.ly/FifinePage</a>	
<b>Contact Info:</b>	
E-mail: <a href="mailto:web@fifine.cc">web@fifine.cc</a>	
Please take a few minutes to watch the video before you start using the microphone.	
<b>Operation video:</b> <a href="http://bit.ly/k031bproblemsolving">http://bit.ly/k031bproblemsolving</a>	
More product inquiries can be found on the website.	
<b>Company Website:</b> <a href="https://fifinemicrophone.com/">https://fifinemicrophone.com/</a>	
<b>WARRANTY</b>	
Easily get a 2-year extended warranty with online registration within 90 days of purchase.	
1. Input the link : <a href="https://fifinemicrophone.com">https://fifinemicrophone.com</a>	
2. Please roll down to the bottom of the page, fill in E-mail address and submit it.	



3. Check your inbox or spam to confirm subscription email.

4. After you click the button "Subscribe me to the list" and next "manage your preferences" to finish registration, tell us the model you are interested, we will send you the promo info/discount code and 2-year warranty code as well.

PS: If you cannot update your preferences, just re-do the subscription process.

**WHAT'S IN THE BOX?**

- One Body-Pack Transmitter
- One Headset Microphone
- One Lavalier Microphone
- One Receiver
- One User Manual

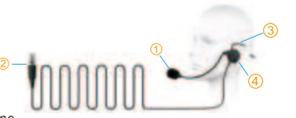
**PRODUCT DISPLAY**

**1. Microphone**

Lavalier



**Headset**



- 1 Microphone
- 2 3-pin XLR Female Connector
- 3 Ear hook - Secure fit wearing
- 4 Comfortable cushion (not earphone)

**2. Transmitter**



- 5 Antenna: Transmit the signal of transmitter
- 6 Indicator
- 7 Set button: Set channel data
- 8 Audio Input jack: Only work with FIFINE lavalier/headset microphone
- 9 Belt Clip: Attach the transmitter to the belt
- 10 On-off Power Switch: Press and hold until the Lcd screen is on/off.
- 11 AA Battery compartment
- 12 Channel Display: Indicates the frequency data of the selected channel

**3. Receiver**



- 13 3.5mm Line Out Jack
- 14 USB Connector (Getting 5V power supply from computer or speaker through it.)

**QUICK START**

Follow this example as a typical setup to begin recording vocals:

1. Pls Install the 2AA batteries correctly. (Insert batteries confirming to "+" and "-"). Incorrect installation will result in not working and damage the microphone set.



2. Connect the connector of supplier lavalier microphone to the connecting jack of transmitter (Shown as below). Press and hold the transmitter's on-off button until you see the channel number.



3. Plug the USB receiver into the computer. The receiver light will remain blue after it pairs with the transmitter. (If the blue light turns off, means not connected, please reset the mic. See P16 to P17.) The receiver will automatically install the drivers needed. Select this mic, the USB PnP Audio Device as the default recording device and you are good to go.



**Note:** Even if the installation is successful, there will be no windows or messages popping up.

4. Plug the Speaker into the 3.5mm jack of receiver instead of the jack of computer to avoid latency. Make sure "USB PnP Audio Device" is selected as output device.



5. Please refer to the COMPUTER SETUP on P7 to P12 if you want to use the mic for recording or amplifying.

**BODYPACK TRANSMITTER CONNECTION**

Press and hold the black button on the XLR plug to connect the lavalier/headset mic to the jack of the bodypack transmitter. (see the below)



**Note:** The transmitter is only compatible with the included headset and lavalier, and cannot be connected to other microphones (even with adapters).

**TIPS FOR WEARING**

1. The transmitter and receiver need to be in direct line of 'sight' for them to work. Wireless mic easily gets interference and blocked by object like a person walking in front of it antenna, make sure to put its receiver as high as possible and keep away from any large piece metal object.
2. The lapel mic is directional and cardioid pickup pattern. please clip the mic under your chin as close as possible and have the mic head pointed at your mouth.



3. Wear the headset microphone correctly. (The black cushion is only for fixing position, not earphone).



**WARNING OF LOW BATTERY POWER**

1. Battery symbol flashes 3 seconds warning low-battery, because the warning time is too short to notice, pls change new fresh batteries in advance when you take part into the important performance.



2. Operation time is limited relative to battery life; To save power, please turn off transmitter after use and take the batteries out in time. Not used for a long time will cause battery leaked acid, destroyed microphone equipment
3. Sometimes a battery gets poor contact with the connector inside transmitter/ receiver and results in the same symptoms just like if it was drained.
4. Dying batteries will often register a lower voltage. Some batteries will show nearly full voltage until just before they die. Please replace the new fresh battery in time when low voltage or the mic cut in and out some time.
5. Higher coverage will likely result in quicker battery draining. Please prepare a replacement battery in case microphone set that runs out of charge.

**COMPUTER SETUP**

**Apple MAC OS**

1. Plug the USB receiver into the USB port on your computer. The USB receiver's blue LED will remain on, indicating the receiver has paired with the transmitter. Your computer will automatically recognize the USB device and install the driver.

2. To select the K031 as your audio input, first, open your System Preferences.



3. Next, click Sound to display the Sound preference pane.



4. Click the Input tab and select the "USB PnP Audio Device" as the device for sound input.



5. Click the output tab and make certain "USB PnP Audio Device" is selected as the default output device. (This should have happened automatically.)



**NOTICE:**

You need to use a software, such as the QuickTime Player, if you want to use the mic for amplifying your voice. Otherwise, no sound when you speak into the mic. (Take QuickTime Player for example)

- a) Open QuickTime Player
- b) Go to "File" -> "New Audio Recording".
- c) Click the arrow next to the Record button. Then choose "USB PnP Audio Device".
- d) To monitor audio while recorded, adjust the volume slider.

**Windows**

Make sure the receiver light turns to solid blue after you connect the device to your computer.

Please wait for a few secs when first time operation, since driver of microphone takes time to automatically install. (If plugging receiver in a different USB port, driver installs again). After installation, if mic picks up no sound, please follow procedures below.

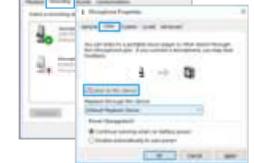
1. Right-click the speaker icon at the bottom right of the screen. Click "Sounds".



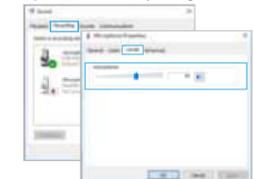
2. Select the Recording tab, and choose "USB PnP Audio Device" as the default device. When you speak to mic, bar-type icon will turn green and bounce. If it remains unchanged, please reset computer and replug in the USB port. If there's still no "USB PnP Audio Device", please contact FIFINE after service.



If you want to monitor your recording, click Microphone "USB PnP Audio Device". "Properties"- "Listen"-click "Listen to this device"- "Apply". No sound can be heard through earphone/speaker, if you don't follow this procedure. NOTE: Click off listen to myself when you are using any recording software or chatting software (Skype).



3. Double click on the "USB PnP Audio Device" icon to open the Microphone Properties window. Select the Levels tab to adjust microphone level (loudness). You may need to come back to this window to read just the level after you begin recording.



4. If you want to output from headphone jack on the microphone. Click "Playback"-choose "USB PnP Audio Device"- right click and choose "Enable".



If you want to output from speaker Connecting to your pc, Click "Playback"-choose "USB PnP Audio Device"- right click and choose "Disable". Meanwhile Enable the "Realtek High Definition Audio".



5. Adjust the output volume. Click the specific output device - "Properties" - "Levels" - drag progress bar to control output volume.



**Note (Applicable for MAC and Windows)**

1. If computer prompts that it's unable to identify USB devices, please restart computer and replug the microphone into other USB port.
2. If no sound comes out, please check whether System Sound is mute and whether you have turned volume control to minimum.
3. If mic recognized but not sound out, and your computer runs windows 10, please go to settings>privacy>microphone and click the Allow apps to access the microphone to ON then restart.

**Software Settings**

\* For recording, please plug the earphone into the microphone. Then select "USB Audio Device" as the input and output device from the setting of software. (Take the Audacity for example.)



\* Make sure to click off listen to device in your computer system when you are using any recording software, or else you would hear duet of yourself just like too much echo.



\* If you use the mic on the Zoom Meeting or GoToMeeting, make sure you have selected the correct input and output devices from the settings of the software.

**WORK WITH PHONES**

**1. IOS**

k031 Works with Apple products (iPhone iPad). Step as below

1. Use a genuine Apple Lightning to USB camera adapter connect with USB receiver to Apple product. Unplug both adapter and the receiver if you want to listen to the playback.



2. Download the available APP from Apple Store, such as Voice Memo and you are ready to go.

**2. Android**

k031 Works with Android smartphones. Steps as below.

1. Use a suitable adapter connect with USB receiver to android devices. Unplug both adapter and the receiver if you want to listen to the playback.
2. Choose the default recording software of your phone for recording voice. Download the APK ("Cinema FV-5 Lite" and "Open Camera") from google play store for recording video.



\* OTG adapter and Type-c adapter cable is not included in our package.

\* You will need to enable OTG from the phone settings if your phone doesn't supply power for the usb receiver.



\* Pls change your OTG adapter and Type-c adapter cable if the microphone can not be read by your phones.

**SPECIFICATION**

**Lavalier / Headset Microphone**

Type: Condenser  
Impedance: 1-1.9KΩ  
Sensitivity: -44±2dB RL=680Ω Vs=1.5V (1KHz 0dB=1V/Pa)  
Frequency Response: 50-16KHz  
Direction: Uni-direction  
S/N Ratio: More than 58dB

**Transmitter**

Frequency: 565.000MHz - 584.000MHz  
Radio-Frequency Power: 10dBm/10MV  
On-off Control: Physical Switch  
Power Supply: 2 AA Batteries

**Receiver**

Frequency: 565.000-584.000MHz  
Sensitivity: -95db  
S/N Ratio: More than 58dB  
Frequency Response: 40Hz-15KHz

**MULTIPLE MICROPHONES USED SIMULTANEOUSLY**

When multiple microphones used simultaneously or if there is any interference in your location, please try other available channels by the below procedure:

**Frequency changed setup:**

1. Press and hold the transmitter's on-off button until the Lcd screen is on.
2. One click "SET" button on the top of transmitter, the figure of frequency on the lcd screen will be changed.



3. Indicator of receiver flash a sec and turn blue. Stay on blue means mic and receiver successfully paired again.



**Note:** One computer would only recognize one usb microphone, you have to use two separated computers or download specific software if you need to use A and B wireless usb mics simultaneously.

**WIRELESS FREQUENCY AND CHANNEL GUIDE**

565.000	566.000	567.000	568.000	569.000	570.000	571.000
572.000	573.000	574.000	575.000	576.000	577.000	578.000
579.000	580.000	581.000	582.000	583.000	584.000	

**RESTORE TO FACTORY SETTINGS**

Before enter reset mode, please make sure you've done all the below steps:

1. You have changed with new fresh batteries and you still suffer from interference and disconnection.
2. You have changed the frequency by one click the "SET" button on the top of transmitter, and they doesn't pair with each other successfully whatsoever.
3. If you have multiple K031 and some of microphone set doesn't work. Please enter the reset mode with caution, follow steps as following:
  - 1) Turn off transmitter and unplug the receiver at first.



- 2) Turn on the transmitter and click the "SET" button on the top of transmitter 10 times as quickly as you could within 10 seconds to enter the reset mode. The frequency 564.000MHz flashes on the transmitter's screen if you do it right.



- 3) Plug the USB receiver into computer while the screen is flashing with 564.00MHz. The receiver indicator flash for 3 secs and then extinguish.



- 4) Click "SET" on the top of transmitter to confirm when receiver light is off.



- 5) The screen of transmitter stop flashing, the frequency of transmitter has been changed from flashing 564.000MHz to other available frequency. The blue indicator of receiver is on and stay on blue light. Transmitter and receiver paired successfully.



**Attention:**

- \* 564.000MHz is a special frequency that will only appear in the reset mode, not included in the regular 20 frequency.
- \* 566.000MHz is an example, that could be any of other available 20 frequency.

**FIFINE TECHNOLOGY**

**K031**

**USER'S GUIDE**



Version: 20-1

#### FCC Warning

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.

NOTE: 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.