

PICOGEAR
PGMIC3 SMALLEST
PROFESSIONAL
WIRELESS
MICROPHONE



PICOGEAR PGMIC3 Smallest Professional Wireless Microphone User Manual

[Home](#) » [PICOGEAR](#) » PICOGEAR PGMIC3 Smallest Professional Wireless Microphone User Manual 

Contents

- [1 PICOGEAR PGMIC3 Smallest Professional Wireless Microphone](#)
- [2 Product Usage Instructions](#)
- [3 Safety Instructions](#)
- [4 FIRST USE](#)
- [5 LED INDICATION](#)
- [6 RECOMMENDED POSITIONING](#)
- [7 COMMON PROBLEMS](#)
- [8 SAFETY INSTRUCTIONS](#)
- [9 ELECTROMAGNETIC COMPLIANCE STATEMENT](#)
- [10 FAQ](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)
- [12 Related Posts](#)

PICOGEAR

PICOGEAR PGMIC3 Smallest Professional Wireless Microphone



Specifications

- **Product:** PicoGear Wireless Microphone
- Smallest professional wireless microphone on the market
- **LED Indicators:** OFF, Flashing yellow, Green, Other Colors
- **Recommended Positioning:** Close to the mouth of the speaker
- Charging: Flashing yellow light during charging

Product Usage Instructions

First Use

1. Fully charge your PicoMic before the first use by placing it in the receiver charging dock connected to a USB power source.
2. The PicoMic light will flash yellow during charging.
3. Charge your PicoMic at least once a month to maintain battery capacity.

LED Indication

The PicoMic LED indicates different states:

- **OFF:** In sleep mode (not connected)
- **Flashing yellow:** Charging
- **Green:** Fully charged
- **Other colors:** Connected and streaming

Recommended Positioning

Place the PicoMic close to the speaker's mouth to minimize ambient noise pickup. For example, position it near the collar or at the top of the shirt.

- **My receiver will not connect to the PicoMic.**

A. If the receiver shows NO PAIRED MIC, pair your PicoMic with the receiver. If it shows CONNECTING..., charge the PicoMic by connecting the receiver to a USB power source.

- **My PicoMic does not charge (no flashing yellow light).**

A. Ensure your receiver is connected to a USB power source.

- **The audio quality is not good.**

A. Check PicoMic gain settings and adjust if necessary. Ensure proper receiver gain settings based on your audio device specifications.

Safety Instructions

- **ELECTROMAGNETIC COMPLIANCE STATEMENT**

This device complies with licence-exempt transmitter regulations and must not cause interference or be affected by interference.

- **IC WARNING**

Do not alter the product design as it may affect performance and compliance with regulations.

- **EU COMPLIANCE STATEMENT**

The device is in compliance with EU Directive 2014/53/EU requirements.

- **Additional Safety Instructions in Different Languages**

FIRST USE

- Make sure to fully charge your PicoMic before the first use, since it may be completely discharged.
- Place it in your receiver charging dock, and plug your receiver to a USB power source. During the charge, the PicoMic light will flash yellow.
- You should charge your PicoMic at least once a month.
- Do not store your PicoMic for a long time with a low battery.
- This could significantly lower the battery capacity.
- After your PicoMic is fully charged, you will need to pair it with your receiver.
- The procedure depends on your receiver model – please refer to it to continue your setup!

LED INDICATION

The PicoMic LED can show the following states:

- OFF In sleep mode (not connected)
- Flashing yellow Charging
- Green Fully charged
- Other colors Connected and streaming

RECOMMENDED POSITIONING

We recommend positioning the PicoMic as close as possible to the mouth of the speaker. If the PicoMic is too far from the mouth, it will pick up more unwanted ambient noise, making the voice less intelligible. For example, you can position it at the top of the shirt, near the collar.



Best

Too far away – not recommended

COMMON PROBLEMS

- **My receiver will not connect to the PicoMic.**

- If the receiver shows “NO PAIRED MIC”, you will need to pair your PicoMic with your receiver. Follow the procedure above.
- If the receiver shows “CONNECTING...”, your PicoMic may be completely discharged. Make sure to charge it by connecting the receiver to a USB power source. Please note that the receiver will not charge the PicoMic if it is not itself connected to a USB power source.

- **My PicoMic does not charge (no flashing yellow light).**

Make sure your receiver is connected to a USB power source.

- **The audio quality is not good.**

- Make sure that the PicoMic gain is not too low. Usually, you should use a 0dB gain, unless you are in a very noisy environment.
- Make sure that your receiver gain is properly set, depending on your audio device. Check your online user manual for more information.

- **I am trying to use the PicoMic onstage, but I get feedback noise (Larsen effect)**

- Generally, we don't recommend using a Lavalier microphone for live stage events, where the sound is immediately broadcasted – the PicoMic will pick this sound as well and it may create feedback.
- Generally, you will need to reduce the PicoMic gain and put it as close as possible to the speaker mouth.
- Use the PicoMic Pro with an external directional Lavalier microphone, or better, with an external headset microphone where the microphone is very close to the mouth.

SAFETY INSTRUCTIONS

- Contains small parts which may be a choking hazard. Not suitable for children under age 3.
- Do not expose this product to rain, liquids or moisture.
- Do not disassemble or make unauthorized alterations to this product.
- Use this product only with an agency approved power supply which meets local regulatory requirements (e.g., UL, CSA, VDE, CCC). Do not expose products above 50°C or 140°F.

- Do not apply excessive pressure on the product, do not insert anything inside the product, do not expose the product to any shock. Do not transport or use a product that has suffered a shock, has signs of damage, is heating up, or is not working properly. Do
- not leave a product unattended during charging. Completely charge the battery at least once each month. Do not charge a product whose battery has been empty for a long period of time.
- When the product is worn, keep at least a 10mm distance between the product and the skin.
- Please dispose of used batteries properly, following local regulations. Do not incinerate.
- This product must not be used near people using any life-support device, such as pacemaker, implantable defibrillator, insulin pump, etc.
- This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product. Removal of the rechargeable lithium-ion battery in this product should be conducted only by a qualified professional.

ELECTROMAGNETIC COMPLIANCE STATEMENT

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 PicoGear could void the user's authority to operate this equipment. 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.

IC WARNING

This Class B digital apparatus complies with CAN ICES-3 (B).

This device contains licence-exempt transmitter(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s).

Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the

device.

WARNING: Please do not alter or modify the design of this product, doing so may void your ability to use the product freely, this includes altering the frequency at which the product operates.

EU COMPLIANCE STATEMENT

PicoGear hereby declares that this device is in compliance with the essential requirements and other relevant provisions of the Directive 2014/53/EU. A copy of the EU Declaration of Conformity is available online at www.picogear.com/eurocompliance.

RF EXPOSURE INFORMATION

Prior to using this product, you must select your region in the Settings menu for regulatory compliance. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that are deemed to comply without testing of SAR. Keep a minimum separation of 20mm (PG-RX2) or 10mm (PG-MIC3) between the device and your body. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

REGULATORY COMPLIANCE

- **Model:** PG-MIC3
- **FCC ID:** 2AO89-PGMIC3
- **IC:** 32064-PGMIC3

Designed in France

Assembled in PRC PicoGear and PicoMic are trademarks by PicoGear SAS.

WARRANTY INFORMATION

- Please check the complete warranty conditions: <https://www.picogear.com/warranty>
- Check our extensive online manual for more details: www.picogear.com/usermanual
- Contact us for assistance at www.picogear.com/support

FAQ

Q. How often should I charge my PicoMic?

A. Charge your PicoMic at least once a month to maintain battery capacity. Do not store it for a long time with a low battery.

Q. What should I do if my PicoMic does not charge?

A. Ensure that your receiver is connected to a USB power source for charging.

Q. Where can I find more information about adjusting audio settings?

A. Check your online user manual for detailed information on adjusting PicoMic and receiver gain settings for optimal audio quality.

Documents / Resources



[PICOGEAR PGMIC3 Smallest Professional Wireless Microphone](#) [pdf] User Manual 2AO89-PGMIC3, 2AO89PGMIC3, pgmic3, PGMIC3 Smallest Professional Wireless Microphone, PGMIC3, Smallest Professional Wireless Microphone, Professional Wireless Microphone, Wireless Microphone, Microphone

References

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