

ΣΕΤ μικροφώνου γραβάτας Ffine M9 (μαύρο)

Fifine · EAN 5410464334170

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

USER MANUAL M9

Graphics: set of lapel microphones

TABLE OF CONTENTS

PRODUCT CHARACTERISTICS

PAIRING THE DEVICE

INSTRUCTIONS FOR USE

FEATURES

SPECIFICATION

WHAT'S IN THE BOX? Microphone*2 Receiver*1

USB A to USB C Cable*1 Charging Case*1

Windshield for microphone*2 Audio Cable*2

User Manual*1

MICROPHONE

Microphone: Condenser microphone with omnidirectional pattern and windscreen. Power

button: Press and hold for 3 seconds to turn the device on/off. A short press mutes the microphone, and the indicator changes color to red. Indicator light:

Muted (red light)

Paired/mute off (steady blue light)

Unpaired (flashing blue light)

Power indicator:

Low battery (flashing red light)

Charging (flashing green light)

Fully charged/operating (green light turns off)

Pairing button: Press and hold for three seconds, the blue status indicator will start flashing quickly, signaling entry into pairing mode. Smart noise reduction button with indicator light:

White light is on/off when the noise reduction function is enabled/disabled. Clip: Used for

attaching to a collar. Type C port: Used for charging during use and for updating

transmission data. Charging station contact: Used for connection to the positive and negative terminals of the charging station.

RECEIVER

Power button: Press and hold for 3 seconds to turn the device on/off. Microphone A/B volume

control button: Built-in volume control with three levels, the volume level can be displayed on the display screen. The last volume level will be remembered after turning off and

restarting the device. Audio output port for headphones: can be connected to a camera or mobile phone. Can be connected to a camera or mobile phone using TRS or TRRS cables.

Pairing button: press and hold for three seconds, the microphone A/B connection indicator flashes quickly to enter pairing mode. Mode switch button: A short press switches between

stereo or mono mode; The signal lights up when the stereo mode is on; When the mono

mode is on, the signal is off (the indicator can be seen on the display screen); The last mode will be remembered after turning off and restarting. Microphone A/B connection indicator:

Paired (white light stays on)

Unpaired (white light flashes slowly)

Pairing (white light flashes quickly)

Power indicator:

Low battery (red light flashes)

Charging (green light flashes)

Fully charged (green light is off)

Operating (white light is on)

Clip: Can be used for attaching a DSLR camera. Type C port: Can be used for charging during use or updating transmission data. Charger contact: Used for connection to the positive and negative terminals of the charging case.

CHARGING CASE

External power indicator: Displays the current battery capacity and charging status of the

charging case. Hall switch: When the lid is opened, the external power indicator will light up,

and the microphone will automatically turn on and enter pairing mode. Type C port: Used for charging in the charging case.

INSTRUCTIONS FOR USE

Microphone windscreen — align the top cutout of the microphone, slightly twist and tighten.

Provides maximum protection against noise caused by air blowing. (It is recommended not to remove the windscreen and to use the original one during recording to maintain better sound quality).

FEATURES

1. Versatile recording scenarios: suitable for various content creation needs. Including for filming, photography, vlogging, recording videos for TikTok/YouTube, and more. Graphics: a

group of people using the microphone set, with social media icons at the bottom.

2. Ultra-compact microphone, lightweight and portable, which can easily fit into a pocket or be clipped to a collar.

3. Compatibility with cameras: Using the 3.5mm output jack on the receiver, you can connect a camera or smartphone using the included adapter for recording, eliminating the need for separate synchronization of clips and audio. 2-pole 3.5mm

Graphics: microphone connected to a camera.

PRODUCT PAIRING

If you want to pair the product, you can turn off the receiver and transmitter, then restart the device, press and hold the pairing button for 3 seconds until the indicator starts flashing quickly, and then press and hold the transmitter pairing button for 3 seconds.

After the power LED blinks, the frequency will be automatically matched to the receiver, and the receiver's LED will remain on after successful pairing. SPECIFICATION

Frequency: 2.4 GHz–2.483 GHz

Directivity characteristic: omnidirectional

Power supply: 5 V

Sensitivity: -37+3 dBV

Sampling frequency: 16 bits/48 kHz

Max. SPL: 110 dBSPL

Frequency response: 20 Hz–20 kHz

Charging time: TX: 1.5 hours RX: 1.5 hours

Charging case time: 2.5 hours

Operating time: TX: 6 hours RX: 8 hours

Effective range: 50 meters (360-degree rotation)

CONTACT US

Social media:

Contact information:

More product information can be found on the website. Company website:

<https://fifinemicrophone.com>

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. To utilize the warranty service, please contact your local distributor or visit web@fifine.cc. SIMPLIFIED EU DECLARATION OF CONFORMITY

FIFINE hereby declares that the type of radio device Fifine M9 Lavalier Microphone Set is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following address: <https://files.innpro.pl/Fifine>

Manufacturer's address:

Zhaoqing Junfeng Electronics Co., Ltd. Waijing Industry Village, No. 6, Duanzhou 3rd Road, Zhaoqing

518016 Guangdong Province, China

sales36@fifinedesign.com

Radio frequency: 2.4GHz

Maximum radio frequency power: 2400-2483.5 MHz

Warnings and safety information

All information regarding the operation of the device can be found in the user manual.

Before using it, familiarize yourself with its content and follow the instructions provided. Also, review the following information before use:

Usage warnings

1. 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.

2. Overheating protection:

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

3. Mechanical risk:

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

4. Electromagnetic interference (EMC):

- 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.

5. 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.

Information on proper usage

1. Installation and configuration:

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

2. Settings and positioning:

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

3. Maintenance and storage:

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

4. 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.

Additional precautions

- Environmental protection:
 - Used batteries must be disposed of in accordance with local environmental protection 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.

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 collection system for used equipment complies with locally applicable environmental protection regulations regarding waste disposal. Detailed information on this 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) concerning issues related to user safety, health protection, and environmental protection, which define hazards that should be detected and eliminated. This document is a translation of the original user manual created by the manufacturer. Detailed information about the distributor/manufacturer warranty conditions is available on the website <https://serwis.innpro.pl/gwarancja>

The product should be regularly maintained (cleaned) by the user or through specialized service points at the user's cost and scope. If there is no information about necessary periodic or service maintenance actions in the user manual, the user should regularly, at least once a week, assess the difference in the physical condition of the product from that of a physically new product. If any difference is detected or noted, urgent maintenance (cleaning) or service steps should be taken. Failure to properly maintain (clean) and respond upon detecting a state of difference may lead to permanent damage to the product. The warranty provider is not responsible for damages resulting from negligence.

Importer:

INNPRO Robert Błędowski sp. z o.o.

Representative in the EU:

ul. Rudzka 65c

44-200 Rybnik, Poland

tel. +48 533 234 303

Unico authentication technology service SARL

Chez Domideal 11 Avenue Carnot 11

25000 BESANCON, Doubs, France

hurt@innpro.pl

info@unic-sarl.cn

www.innpro.pl

Safety measures

Before starting to charge, check if the device's contacts are clean. Never leave the device unattended while in use and charging. Ensure that you can quickly disconnect the device

from the power source in an emergency. Never expose the device to high temperatures. Charge the device in a dry and well-ventilated place away from flammable materials, maintaining a minimum space of 1m from other objects. Never cover the device while charging. Never use a power supply, charging station, cables, etc., without the manufacturer's recommendation and certification. Take care of your property; the device is equipped with cells that are difficult to extinguish, so equip yourself with a fire blanket.

LI-ION Battery

The device is equipped with a LI ION (lithium-ion) battery, which, due to its physical and chemical structure, ages over time and with use. The manufacturer specifies the maximum operating time of the device under laboratory conditions, where optimal working conditions for the device exist, and the battery itself is new and fully charged. Actual operating time may differ from the declared offer and this is not a defect of the device but a feature of the product. To maintain maximum battery life, it is not recommended to discharge it below 3.18V or 15% of total capacity. Lower values, such as 2.5V for the cell, permanently damage it and this is not covered by the warranty. If the battery or the entire device is not used for more than one month, the battery should be charged to 50% and its charge level should be checked periodically every two months. Store the battery and device in a dry place, away from sunlight and negative temperatures.

LI-PO Battery

The device is equipped with a LI PO (lithium-polymer) battery, which, due to its physical and chemical structure, ages over time and with use. The manufacturer specifies the maximum operating time of the device under laboratory conditions, where optimal working conditions for the device exist, and the battery itself is new and fully charged.

Actual runtime may differ from the declared value in the offer and this is not a defect of the device but a characteristic of the product. To maintain maximum battery life, it is not recommended to discharge it below 3.5V or 5% of the total capacity. Lower values, such as 3.2V for the cell, permanently damage it and this is not covered by warranty. If the battery or the entire device is not used for more than one month, the battery should be charged to 50% and the charge level should be checked periodically every two months. Store the battery and device in a dry place, away from sunlight and negative temperatures. Product battery specifications

Feature Value

Battery category Portable battery

Battery type Portable lithium-polymer (Li-Po) batteries

Contains Cadmium/Lead (>0.002% Cd, No
>0.004% Pb)

Net weight (kg) 0.003

Capacity (mAh) 150