

LEKATO AD-628

LEKATO AD-628 Wireless Microphone Instruction Manual

Model: AD-628 | Brand: LEKATO

PRODUCT OVERVIEW

This manual provides detailed instructions for the LEKATO AD-628 Wireless Microphone. This rechargeable metal microphone is designed for various applications including karaoke, DJ events, church services, weddings, meetings, and general singing.

Key Features:

- **High-Quality Cardioid Microphone:** Effectively captures voices and minimizes ambient noise, providing excellent sound quality.
- **Rechargeable Microphones:** Both the microphone and receiver are rechargeable. The microphone battery lasts approximately 10 hours, and the receiver battery lasts 7 hours after a full charge.
- **Durable Design:** Constructed from robust metal material for high impact and corrosion resistance.
- **Stable Signal:** Features 25 adjustable channels to eliminate radio interference, allowing up to 25 sets to be used simultaneously without interference.
- **Dual Plug Compatibility:** Designed with dual plugs (6.35mm and 3.5mm) to fit a wide range of devices with microphone jacks.

SETUP INSTRUCTIONS

Unpacking and Initial Charge

Carefully unpack all components. Before first use, ensure both the microphone and receiver are fully charged.

Premium Sound Quality

Noise reduction & clear sound



Hard Metal
Mesh Shell



Dynamic
Core



Delay
≤3ms



UHF Digital
Technology



Image: The LEKATO wireless microphone and its receiver connected to a USB charging cable, illustrating the rechargeable nature of the devices. The microphone battery provides 8-10 hours of working time with a 5-hour charge, while the receiver offers 5-7 hours of working time with a 3-hour charge.

Connecting the Receiver

The receiver features a flexible 1/4" (6.35mm) plug and includes a 3.5mm adapter for broader compatibility. Plug the receiver into your audio device's microphone input.

Easy Setup, No Need to Pair, Plug-and-Play



Image: A diagram illustrating the LEKATO wireless microphone, its receiver, and the various connection options for 6.35mm (1/4") and 3.5mm (1/8") microphone interfaces. It highlights compatibility with karaoke machines, powered speakers, amplifiers, and audio interfaces, while indicating incompatibility with Bluetooth speakers, PCs, and phones.

Powering On and Pairing

Turn on both the microphone and the receiver. The devices are designed for easy plug-and-play operation and should pair automatically. If re-pairing is needed, refer to the operating instructions.



Image: A detailed view of the LEKATO wireless microphone, highlighting its LED display showing the channel (e.g., CH25) and battery level. The image also shows the receiver and indicates that the system is designed for easy plug-and-play setup without complex pairing.

OPERATING INSTRUCTIONS

Microphone Controls

The microphone features an LED display, effect button, and volume buttons.

- **LED Display:** Shows the current channel (CH01-CH25) and battery level.
- **Effect Button (EFF):** Adjusts sound effects (levels 0-5).
- **Volume Buttons (VOL+, VOL-):** Adjusts microphone volume (levels 1-5).
- **CH+/CH- Buttons:** Changes the frequency band to prevent interference. There are 25 available channels.



Image: A detailed view of the LEKATO wireless microphone, highlighting its LED display showing the channel (e.g., CH25) and battery level. The image also shows the receiver and indicates that the system is designed for easy plug-and-play setup without complex pairing.

Changing Channels to Avoid Interference

If you experience interference, press the CH+ or CH- button on the microphone to switch to a different frequency channel. The system supports up to 25 channels to ensure a stable signal.

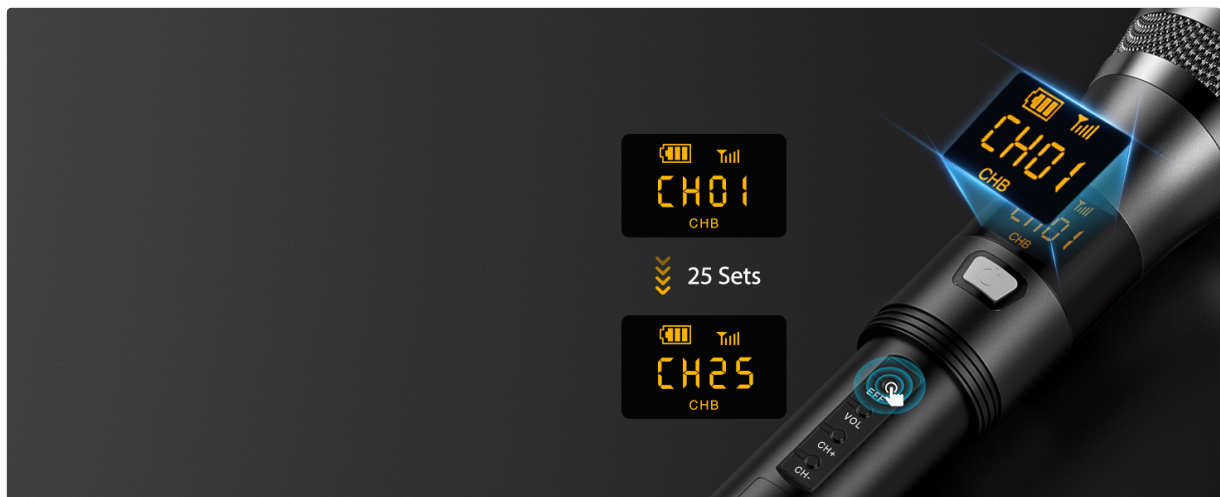


Image: A close-up of the microphone's digital display, showing channel indicators like 'Ch01' and 'Ch25', illustrating the 25

available frequency channels for interference prevention.

Wireless Range

The microphone system offers a powerful wireless signal with a range of up to 160 feet (50 meters) for clear audio transmission.



Image: Two LEKATO wireless microphones, one red and one black, positioned with their receiver. The image highlights a wireless transmission distance of over 160 feet (50 meters), indicating a powerful and clear signal.

MAINTENANCE

Charging the Batteries

To charge the microphone and receiver, use the provided USB charging cable. The microphone requires approximately 5 hours for a full charge, providing 8-10 hours of use. The receiver charges in about 3 hours for 5-7 hours of operation.

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Cleaning

Wipe the microphone and receiver with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.

TROUBLESHOOTING GUIDE

No Sound Output

- **Check Power:** Ensure both the microphone and receiver are fully charged and powered on.
- **Volume Levels:** Verify that the microphone's volume is not set to minimum and that your connected audio device's volume is adequate.
- **Correct Input:** Confirm the receiver is plugged into the correct microphone input (6.35mm or 3.5mm) on your audio device.

Interference or Poor Signal

- **Change Channel:** Use the CH+ or CH- buttons on the microphone to switch to a different frequency

channel. The system has 25 channels to choose from.

- **Distance:** Ensure the microphone is within the effective wireless range (up to 160 feet / 50 meters) of the receiver.
- **Obstructions:** Minimize physical obstructions between the microphone and receiver.

Microphone Not Pairing

- **Re-pairing:** If automatic pairing fails, turn off both the microphone and receiver. Then, press the power switch and CH+ button simultaneously on the microphone while turning it on to initiate re-pairing with the receiver.

TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	LEKATO
Model Name	LEKATO UHF Wireless Singing Microphone
Model Number	AD-628
Connectivity Technology	UHF
Connector Type	6.35 mm Jack, 3.5 mm Jack
Special Features	Battery indicator light, Noise reduction, Volume control
Compatible Devices	Speakers, Personal Computers, Amplifiers, Karaoke Machines, Smartphones
Color	Red
Included Components	1 x User Manual
Polar Pattern	Unidirectional
Power Source	Battery Powered
Number of Batteries	1 Lithium Polymer battery required (included)
Hardware Platform	Desktop, Karaoke Machine, Smartphone
Number of Channels	25
Frequency Response	570 MHz
Housing Material	Metal
Recommended Uses	Karaoke
Product Warranty	1 Year Warranty
Weight	100 Grams
Item Dimensions	30 x 19 x 6 cm

WARRANTY INFORMATION

The LEKATO AD-628 Wireless Microphone comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and material faults under normal use. Please retain your proof of purchase for warranty claims.

For warranty service, please contact customer support.

CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your LEKATO AD-628 Wireless Microphone, please refer to the troubleshooting section first. If the problem persists, contact LEKATO customer support through the retailer where you purchased the product or visit the official LEKATO brand store for further assistance.

Online Resources: [LEKATO Brand Store on Amazon](#)