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INGA MZ628

INGA Wearable Bluetooth Speaker MZ628 User Manual

Model: MZ628

INTRODUCTION

Thank you for purchasing the INGA Wearable Bluetooth Speaker MZ628. This manual provides essential information for setting up, operating, and maintaining your speaker. Please read it thoroughly before use to ensure optimal performance and longevity of your device.



Figure 1: INGA Wearable Bluetooth Speaker MZ628

Verify that all items are present in your package:

- 1x INGA Wearable Bluetooth Speaker MZ628
- 1x USB-C Charging Cable
- 1x User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the speaker's components and controls.





Figure 2: Speaker Front View with Dimensions

The speaker features a compact design with intuitive controls:

- **Power Button (Center):** Press and hold to power on/off. Short press for play/pause.
- **Volume Up Button (+):** Short press to increase volume. Long press for next track.
- **Volume Down Button (-):** Short press to decrease volume. Long press for previous track.
- **Microphone:** Built-in for hands-free calls.
- **USB-C Charging Port:** Located at the bottom, protected by a cover.
- **Integrated Clip:** For attaching the speaker to clothing or gear.

Stronger Clip

Easy to open clips for one-handed operation, easy attachment



Figure 3: Speaker Clip Mechanism

SETUP

1. Charging the Speaker

Before first use, fully charge the speaker. The battery indicator will show charging status.

1. Open the protective cover of the USB-C charging port at the bottom of the speaker.
2. Connect the provided USB-C charging cable to the speaker and a compatible USB power source (e.g., wall adapter, computer USB port).
3. The LED indicator will illuminate during charging and turn off when fully charged.
4. Close the protective cover firmly after charging to maintain IP67 waterproof rating.



Figure 4: Charging the Speaker via USB-C

2. Bluetooth Pairing

Pair your speaker with a Bluetooth-enabled device (smartphone, tablet, etc.).

1. Ensure the speaker is charged and powered off.
2. Press and hold the Power button (center) for approximately 3 seconds until you hear an audible prompt and the LED indicator flashes blue, indicating pairing mode.
3. On your device, enable Bluetooth and search for available devices.
4. Select "INGA MZ628" from the list of found devices.
5. Once paired, you will hear a confirmation sound, and the LED indicator will turn solid blue.
6. The speaker will automatically reconnect to the last paired device when powered on, if the device's Bluetooth is active and within range.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the Power button for 3 seconds.
- **Power Off:** Press and hold the Power button for 3 seconds.

Music Playback

- **Play/Pause:** Short press the Power button.
- **Volume Up:** Short press the "+" button.
- **Volume Down:** Short press the "-" button.
- **Next Track:** Long press the "+" button.
- **Previous Track:** Long press the "-" button.



INGA
**WEARABLE BLUETOOTH
SPEAKER**

Loud Volume 600mAh IP67 Noise Canceling

Mini clip-on portable speaker for hands-free calls and music

Figure 5: Speaker Loud Volume Feature

Hands-Free Calling

- **Answer Call:** Short press the Power button when an incoming call is received.
- **End Call:** Short press the Power button during a call.
- **Reject Call:** Long press the Power button when an incoming call is received.

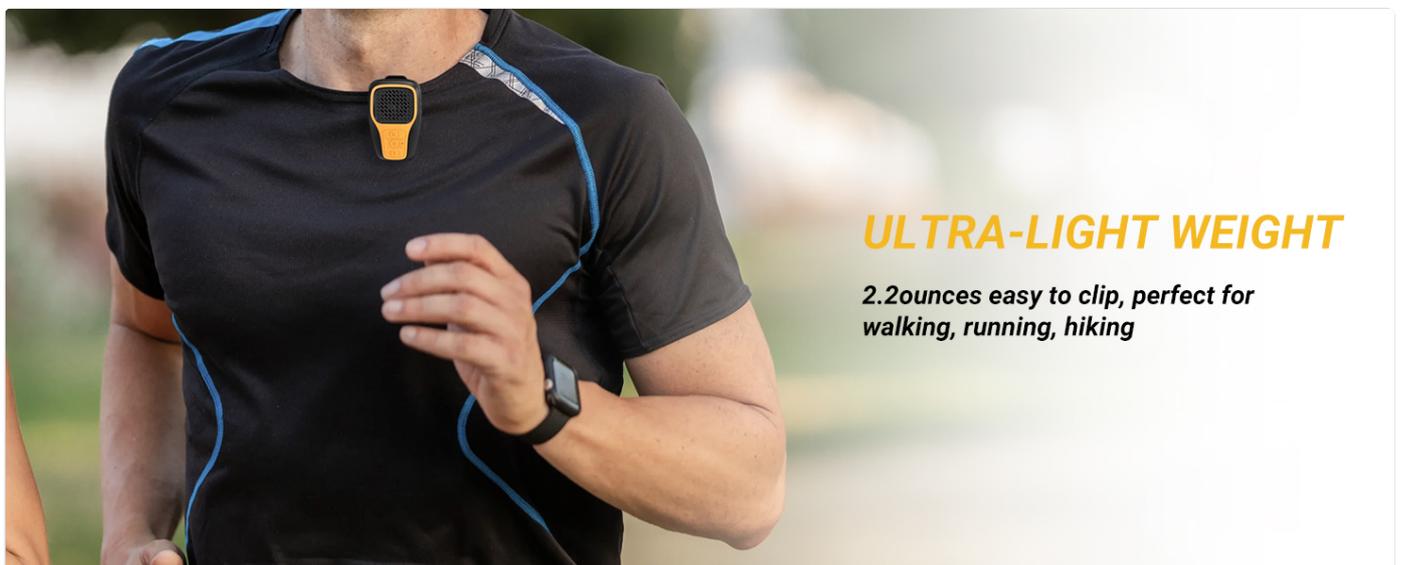


*When there is an incoming call,
short press to answer the call,
long press to reject*

TAKE CALLS EASILY

Built-in Noise-canceling Mic

Figure 6: Hands-Free Calling Functionality



ULTRA-LIGHT WEIGHT

*2.2ounces easy to clip, perfect for
walking, running, hiking*

Figure 7: Noise-Canceling Microphone in Use

Wearing the Speaker

The integrated clip allows for versatile attachment.

- Attach the speaker to your shirt collar, belt, backpack strap, or other suitable locations.
- Ensure the speaker is securely fastened to prevent accidental drops.



Figure 8: Speaker Clipped to a Belt



Figure 9: Speaker Worn During Physical Activity

MAINTENANCE

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Water Resistance:** The speaker is IP67 waterproof. Ensure the USB-C port cover is securely closed before exposure to water. Do not submerge for extended periods or expose to high-pressure water jets.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the speaker frequently. Charge it regularly, even if not in use for long periods.

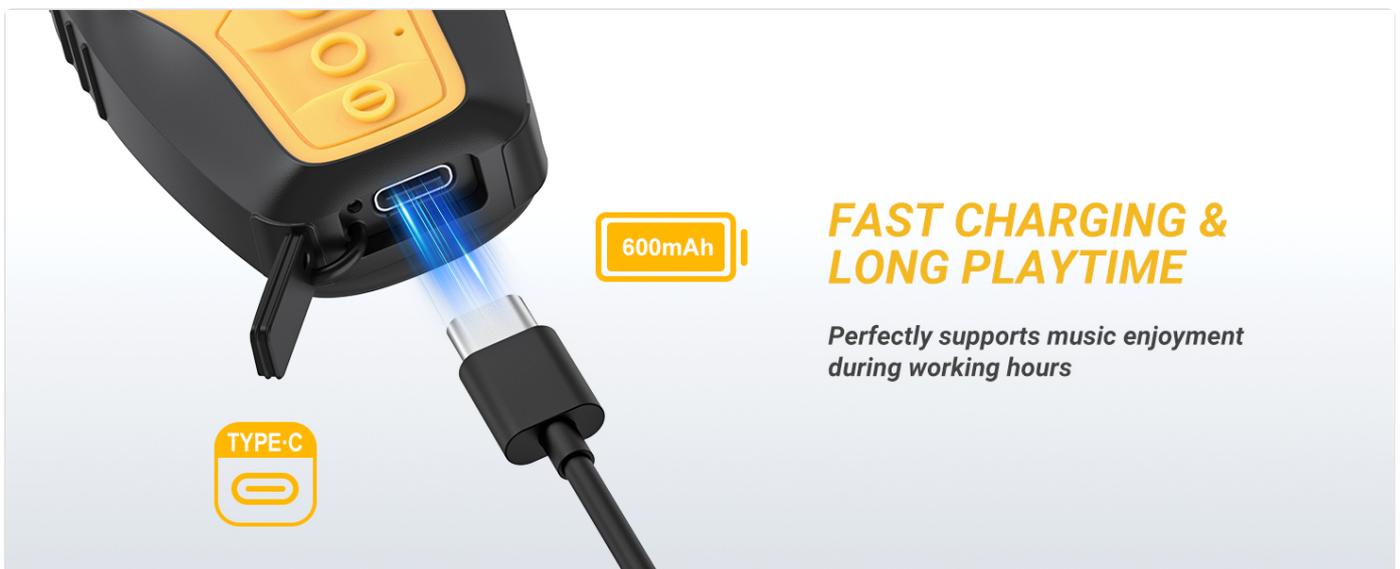


Figure 10: IP67 Waterproof Feature

SPECIFICATIONS

Feature	Detail
Model Name	MZ628
Brand	INGA
Connectivity Technology	Bluetooth 5.4

Feature	Detail
Water Resistance Level	IP67 (Waterproof)
Battery Capacity	600 mAh
Playtime	Up to 10 hours (at 60% volume)
Speaker Maximum Output Power	25 Watts
Audio Driver Size	28 mm
Signal-to-Noise Ratio (SNR)	95 dB
Product Dimensions (L x W x H)	2.95" x 1.33" x 1.85" (7.5cm x 3.4cm x 4.7cm)
Item Weight	2.2 ounces (64g)
Material	Plastic
Included Components	Speaker, USB-C Charging Cable, User Manual

Product Comparison



INGA

VS

OTHERS

OTHERS



✓ **600mAh**

Battery Capacity

✗ **560mAh**

✗ **560mAh**

✓ **IP67**

IP Level

✗ **IPX7**

✗ **IP56**

✓ **5W**

RMS

✗ **1.9W**

✗ **2.18W**

✓ **Bluetooth 5.4**

Bluetooth Version

✗ **Bluetooth 4.2**

✗ **Bluetooth 5.1**

✓ **95DB**

SNR

✗ **75DB**

✗ **80DB**

Figure 11: Key Specifications Comparison



**ADDED ANTI-SLIP SIDE BUMPS
EASY TO PICK UP WITHOUT SLIPPING**

**STURDY AND
RESILIENT CLIP**

Figure 12: Battery Life Enhancement

TROUBLESHOOTING

Problem	Solution
Speaker does not power on.	Ensure the speaker is fully charged. Connect to a power source and try again.
Cannot pair with device.	<ul style="list-style-type: none">◦ Ensure the speaker is in pairing mode (flashing blue LED).◦ Make sure Bluetooth is enabled on your device.◦ Move the speaker closer to your device.◦ Forget "INGA MZ628" from your device's Bluetooth list and try pairing again.◦ Restart both the speaker and your device.
No sound or low volume.	<ul style="list-style-type: none">◦ Increase the volume on both the speaker and your connected device.◦ Ensure the speaker is properly paired.◦ Check if the speaker is muted.
Call quality issues.	<ul style="list-style-type: none">◦ Ensure the speaker's microphone is not obstructed.◦ Move closer to your connected device.◦ Reduce background noise if possible.
Speaker automatically shuts down.	The speaker may be low on battery. Recharge the device.

WARRANTY AND SUPPORT

The INGA Wearable Bluetooth Speaker MZ628 comes with a limited warranty. Additionally, INGA offers lifetime product technical support.

If you encounter any issues with your speaker (e.g., connection problems, returns, replacements), please contact our Customer Service team. We aim to resolve issues within 24 hours.

For support, please refer to the contact information provided on the product packaging or the official INGA website.

SAFETY INFORMATION

- Do not disassemble, repair, or modify the speaker.
- Keep the speaker away from extreme temperatures, direct sunlight, and open flames.
- Do not expose the speaker to corrosive liquids.
- Dispose of the speaker and its battery responsibly according to local regulations.
- Avoid listening at high volumes for extended periods to prevent hearing damage.

PRODUCT VIDEO DEMONSTRATION

Your browser does not support the video tag.

Video 1: Demonstration of the INGA Wearable Bluetooth Speaker's features and usage. This video provides a visual guide to the speaker's functionality and design.

