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› YOVDA Bluetooth Helmet Headset User Manual

YOVDA YOVDA-M5

YOVDA Bluetooth Helmet Headset User Manual

Model: YOVDA-M5

INTRODUCTION

Thank you for choosing the YOVDA Bluetooth Helmet Headset. This ultra-thin motorcycle helmet speaker system is designed to provide high-quality audio and convenient communication while riding. It features Bluetooth 5.0 for stable transmission, automatic call answering, and volume control. This manual will guide you through the setup, operation, and maintenance of your new headset.

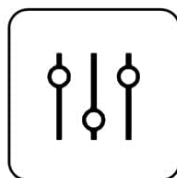
PRODUCT OVERVIEW



Figure 1: Headset Components. This image displays the YOYDA Bluetooth Helmet Headset, showing its two ultra-thin speakers, the flexible microphone arm, and the central control unit with a USB charging port. A small diagram in the bottom left illustrates how the headset fits inside a helmet.



BT 5.0



Music control



High sound quality



Pairing two phones



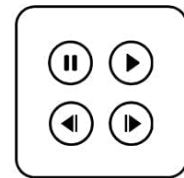
Answer calls
automatically



Incoming call
voice report number



15 hours
listening time



Simple operation

Figure 2: Key Features. This graphic highlights the main functionalities of the YOYDA M5 NEW headset, including Bluetooth 5.0 connectivity, music playback control, high-fidelity sound, the ability to pair with two phones simultaneously, automatic answering of incoming calls, voice reporting of incoming call numbers, up to 15 hours of listening time, and user-friendly operation.

The YOYDA-M5 headset is designed for seamless integration into various helmet types, providing a comfortable and secure fit. Its ultra-thin design ensures it does not cause discomfort even during long rides.

Suitable for a variety of helmets

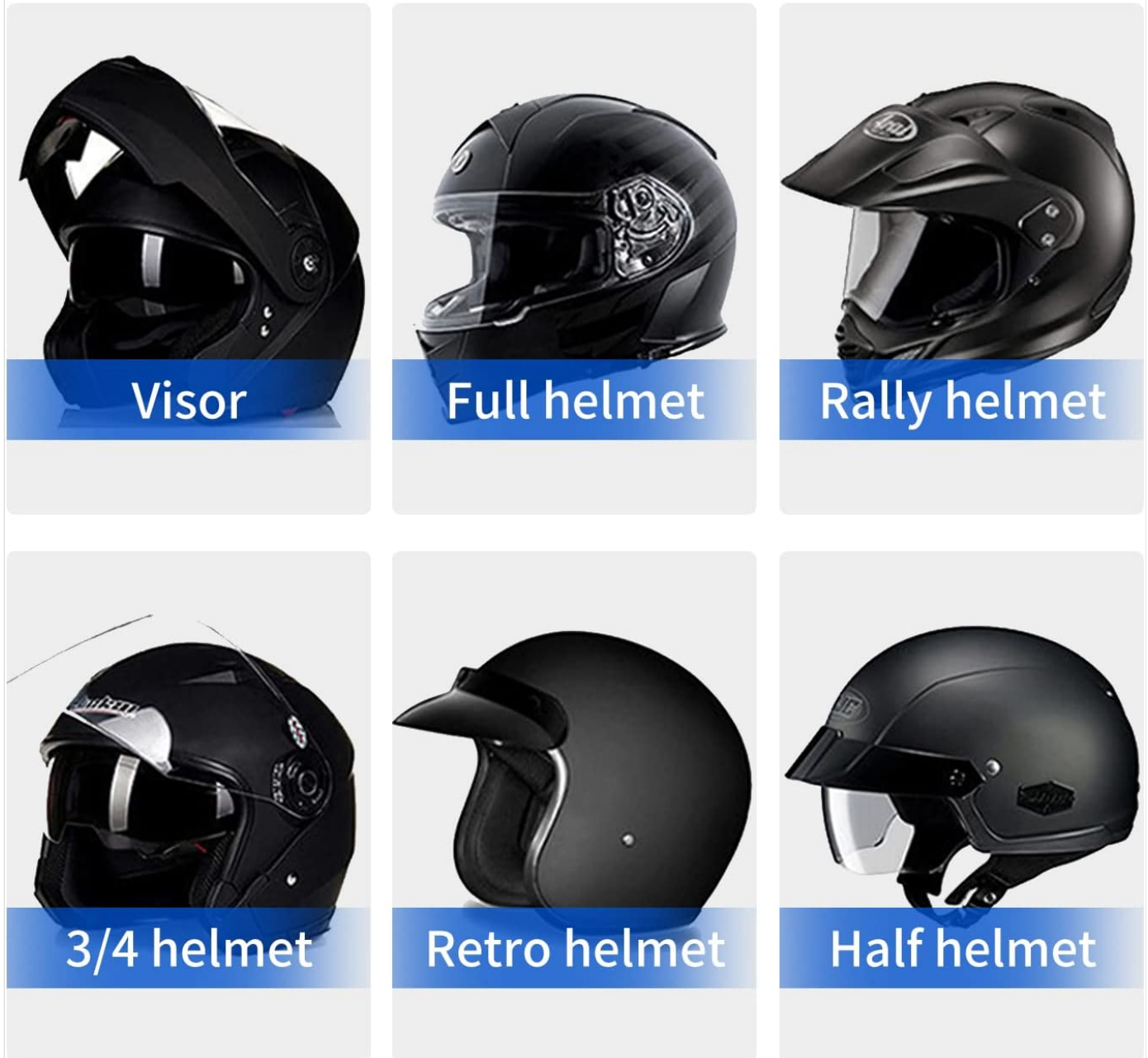


Figure 3: Helmet Compatibility. This image demonstrates the versatility of the YOYDA headset, showing its suitability for a wide range of helmet styles, including full-face, open-face (3/4), half, retro, visor, and rally helmets.

SPECIFICATIONS

Feature	Detail
BT Chipset	5.0
Frequency	2.402GHz~2.480GHz
Range	20~30 meters

Feature	Detail
Battery	3.7V 250mA Lithium-ion
Charging Voltage	5V
Charging Time	<1.5 hours
Standby Time	About 160 hours
Headset Thickness	6.85 mm (0.27 inches)
Connectivity Technology	Wireless (Bluetooth)
Included Components	Headphone, Charging cable, Manual, Earmuffs Velcro

Thinner & Comfortable

Upgraded from the original version , the body is slimmer , only 0.35in ;
The whole fits the helmet more easily and is more comfortable to wear

PRODUCT
COMPARISON CHART



Professional helmet headset provided by YOYDA

Figure 4: Thinness and Comfort. This image visually compares the YOYDA headset's thickness (0.35 inches) to other models (0.5 inches), emphasizing its slimmer profile and round design for enhanced comfort within a helmet.

Installation

To install the headset, slide the clip of the main unit between the helmet's shell and its padding. Secure the speakers inside the helmet's ear pockets using the provided Velcro. Position the microphone arm so it is close to your mouth for clear communication.

Pairing with a Mobile Phone (First Time)

1. Long press the dial button on the headset for 3 seconds. The LED indicator will flash red and blue alternately, indicating it has entered Bluetooth pairing mode.
2. On your mobile phone, turn on Bluetooth and open the Bluetooth device list.
3. Select the Bluetooth name "BT Audio" from the list and tap to connect.
4. Once the connection is successful, the LED indicator on the headset will flash slowly in blue.

Automatic Re-pairing (After Initial Pairing)

If your phone has been previously paired with the headset, simply turn on the headset again. It will automatically attempt to re-pair with the last connected mobile phone, provided the phone is within the effective Bluetooth range (20-30 meters).

Pairing with Dual Phones

The headset supports connection with two mobile phones simultaneously:

1. First, successfully pair the headset with Mobile Phone A following the steps above.
2. After pairing with Mobile Phone A is complete, disconnect the Bluetooth connection on Mobile Phone A.
3. Re-pair the headset with Mobile Phone B by repeating steps 1-2 from the "Pairing with a Mobile Phone (First Time)" section.
4. Once Mobile Phone B is connected, turn on Bluetooth on Mobile Phone A. It will automatically connect to the headset.
5. At this point, both Mobile Phone A and Mobile Phone B will be connected to "BT Audio".

Bluetooth 5.0 stable transmission

Using Bluetooth 5.0 technology standard, wider coverage,
faster speed, lower power consumption

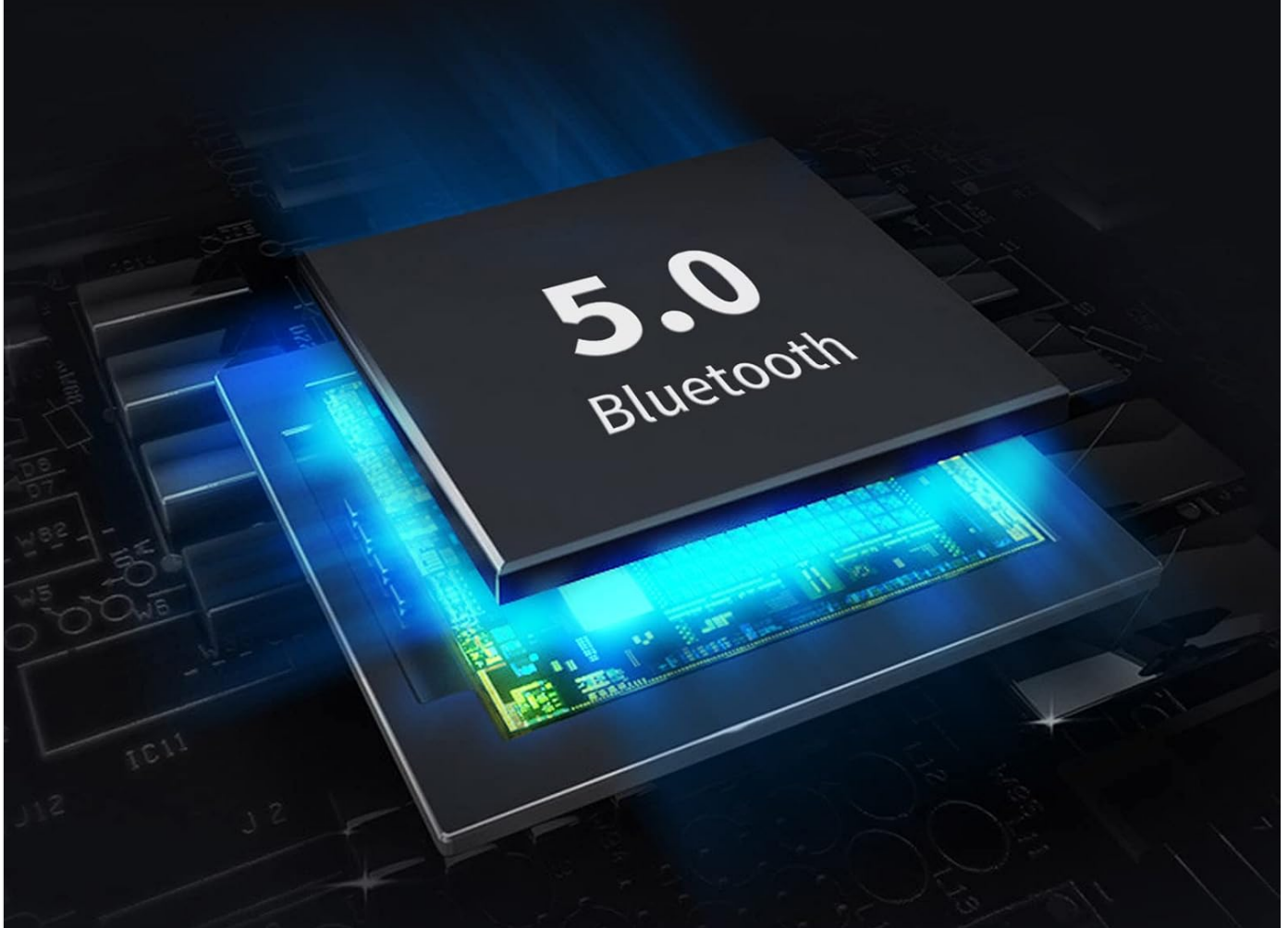


Figure 5: Bluetooth 5.0 Technology. This image highlights the advanced Bluetooth 5.0 technology integrated into the headset, which ensures stable transmission, wider coverage, faster data transfer speeds, and reduced power consumption for an improved user experience.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Long press the dial button for 3 seconds. The headset will prompt "Power On".
- **Power Off:** Long press the dial button for 3 seconds. The headset will prompt "Power Off".

Voice Assistant Activation

- **Activate Voice Assistant:** Long press the dial button for 2 seconds. Your mobile phone's voice assistant (e.g., Siri, Google Assistant) will wake up.

Call and Music Priority

The headset prioritizes phone calls over music playback. When an incoming call is received, any playing music will

automatically pause. After the call ends, the music will automatically resume playing.



Figure 6: Call and Music Functionality. This image depicts two motorcyclists, with mobile phone interfaces in the foreground showing an active call and a music player. It visually represents the headset's capability for handling both calls and music seamlessly during rides.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the headset. Do not use abrasive cleaners or solvents.
- **Charging:** Charge the headset fully before first use and whenever the battery is low. Use the provided charging cable and a standard 5V USB power source. Avoid overcharging.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Water Resistance:** This product is not water resistant. Avoid exposure to rain or excessive moisture.

TROUBLESHOOTING

Headset Not Powering On

- Ensure the headset is fully charged. Connect it to a power source and allow it to charge for at least 1.5 hours.

Unable to Pair with Phone

- Make sure the headset is in pairing mode (LED flashing red and blue alternately).
- Ensure Bluetooth is enabled on your mobile phone.
- Move the headset closer to your phone to ensure they are within range.
- Try restarting both the headset and your mobile phone.
- If previously paired, try forgetting "BT Audio" from your phone's Bluetooth settings and re-pairing from scratch.

Poor Sound Quality or Low Volume

- Ensure the speakers are correctly positioned over your ears inside the helmet.
- Adjust the volume on both the headset and your mobile phone.
- Check for any obstructions or damage to the speakers.
- Ensure the microphone is positioned correctly for clear voice pickup.

Headset Disconnects Frequently

- Ensure your mobile phone is within the effective range of the headset (20-30 meters).
- Avoid environments with strong electromagnetic interference.
- Ensure the headset is fully charged. Low battery can affect connection stability.

WARRANTY AND SUPPORT

YOVDA provides intimate after-sales service for its products. If you encounter any issues with your M5H or BT-A10 headset, or have any questions regarding its operation, please do not hesitate to contact YOVDA customer support. You can reach us via email for assistance, including video instructions if needed.

Please refer to the contact information provided on the product packaging or the official YOVDA website for the most up-to-date support channels.

Helmet headset application range



Figure 7: Application Range. This image illustrates the diverse scenarios where the YOYDA helmet headset can be utilized, including motocross, skiing, rock climbing, and general motorcycling, highlighting its versatility for different helmet-wearing activities.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question