

ORZDOTMN Y12

ORZDOTMN Y12 Motorcycle Helmet Bluetooth Speakers Instruction Manual

Model: **Y12**

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ORZDOTMN Y12 Motorcycle Helmet Bluetooth Speakers. Designed for seamless integration with various helmet types, this device offers advanced audio and communication features to enhance your riding experience. Please read this manual thoroughly before use to ensure proper functionality and safety.

2. PACKAGE CONTENTS

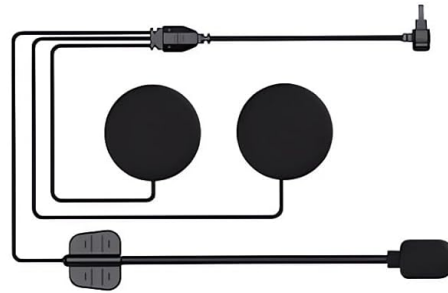
Verify that all items listed below are included in your package:

- Motorcycle Helmet Headset (Main Unit) x1
- Clip-on Base x1
- Headset & Microphone (wired) x1
- Charging Cable (Type-C) x1
- Square Microphone Velcro x1
- Round Headset Velcro x2
- Base Velcro x1
- Gift Box x1
- User Manual x1

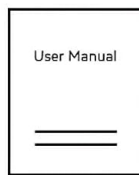
Y12 IP56



Y12*1



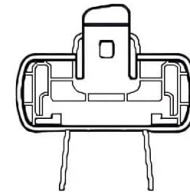
Hard Mark Headset



User's Manual*1



Type-C Charging Cable*1



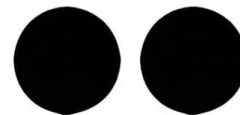
Back Clip*1



Y12 Velcro



Microphone Velcro



Speaker Velcro

Suitable For All Full Helmets And Open Face Helmets

Image: All components included in the ORZDOTMN Y12 package.

3. SETUP

3.1. Mounting the Main Unit

The main unit can be attached to your helmet using either the clip-on base or the adhesive velcro base. The clip-on base is generally recommended for a secure fit and easy removal.

1. **Using the Clip-on Base:** Locate a suitable position on the left side of your helmet, typically near the bottom edge. Slide the clip-on base between the helmet shell and the inner padding. Ensure it is firmly secured.
2. **Attaching the Main Unit:** Align the main unit with the grooves on the installed clip-on base. Slide the main unit downwards until it clicks securely into place. To remove, press the release tab on the clip and slide the unit upwards.
3. **Using the Adhesive Base (Optional):** If the clip-on base is not suitable for your helmet, peel the protective film from the Base Velcro and firmly press it onto a clean, flat surface on the left side of your helmet. Attach the main unit to this velcro.



Image: The ORZDOTMN Y12 main unit securely mounted on the side of a helmet.

3.2. Installing Speakers

The Y12 speakers are designed for optimal audio placement within your helmet.

1. **Prepare Helmet Interior:** Carefully remove the cheek pads or inner lining of your helmet to access the ear pockets. Many helmets have dedicated pockets for communication systems.
2. **Attach Velcro Pads:** Peel the adhesive backing from the Round Headset Velcro pads. Affix one pad into each ear pocket of your helmet.
3. **Place Speakers:** Press each speaker firmly onto the installed velcro pads. Ensure the speaker with the shorter wire is placed on the left side (near the main unit) and the speaker with the longer wire is routed behind the helmet padding to the right side.
4. **Route Wires:** Neatly tuck all wires under the helmet's inner padding to prevent discomfort and ensure they are not exposed.

3.3. Installing Microphone

The microphone ensures clear voice transmission during calls and voice assistant commands.

1. **Attach Microphone Velcro:** Peel the adhesive backing from the Square Microphone Velcro. Attach it to a suitable flat surface inside the helmet, near your mouth, ensuring it does not obstruct your vision or helmet closure.
2. **Position Microphone:** Attach the microphone to the velcro pad. Adjust its position so it is close to your mouth for optimal voice pickup, but not touching.

3.4. Connecting Components

Connect the speaker and microphone cable to the Type-C port on the bottom of the main unit. Ensure the connection is secure.

4. OPERATING INSTRUCTIONS

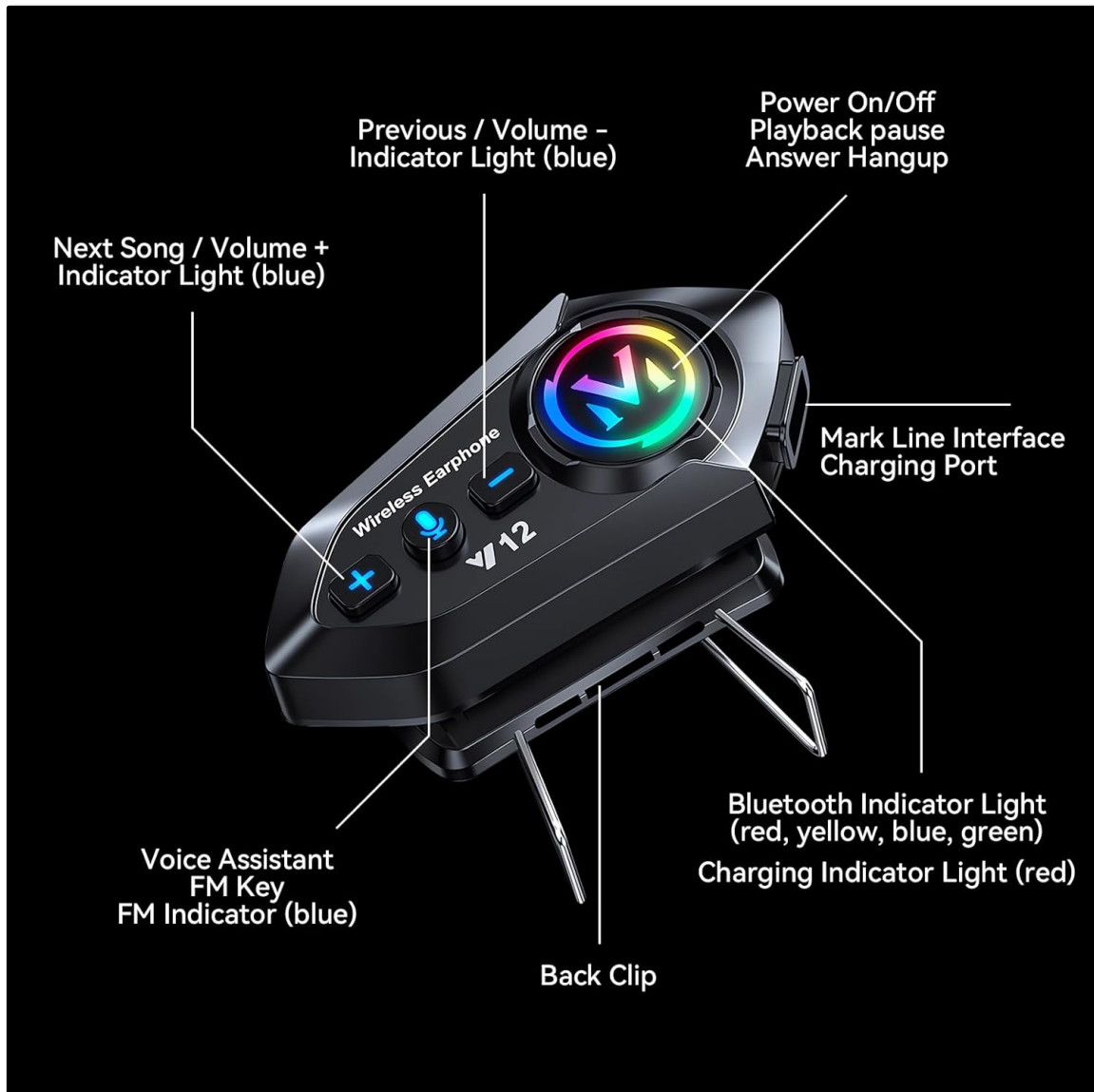


Image: Detailed diagram of the ORZDOTMN Y12 main unit with labeled buttons and ports.

4.1. Power On/Off

- **Power On:** Press and hold the main 'M' button (Power On/Off/Playback/Answer/Hangup) for approximately 3 seconds until the indicator light illuminates.
- **Power Off:** Press and hold the main 'M' button for approximately 3 seconds until the indicator light turns off.

4.2. Bluetooth Pairing

The Y12 supports dual-device Bluetooth 5.4 connectivity.

1. With the device powered off, press and hold the main 'M' button until the indicator light flashes red and blue, indicating pairing mode.
2. On your smartphone, enable Bluetooth and search for 'Y12'. Select it to connect.
3. Once connected, the indicator light will flash blue slowly.
4. To pair a second device, repeat steps 1-3. The Y12 will automatically switch between connected devices.

Connecting 2 Cell Phones At The Same Time



Image: The ORZDOTMN Y12 device demonstrating simultaneous connection to two mobile phones.

4.3. Call Management

- **Answer Call:** Single press the main 'M' button. The device also features a 10-second auto-answer function.
- **End Call:** Single press the main 'M' button.
- **Reject Call:** Press and hold the main 'M' button for 2 seconds.
- **Redial Last Number:** Double press the main 'M' button.

4.4. Music Control

- **Play/Pause:** Single press the main 'M' button.
- **Next Track:** Single press the '+' button.
- **Previous Track:** Single press the '-' button.

4.5. Volume Adjustment

- **Increase Volume:** Press and hold the '+' button.
- **Decrease Volume:** Press and hold the '-' button.

4.6. Voice Assistant

Activate your smartphone's voice assistant (Siri/Google Assistant) for hands-free commands.

- **Activate:** Single press the microphone button (Voice Assistant FM Key).

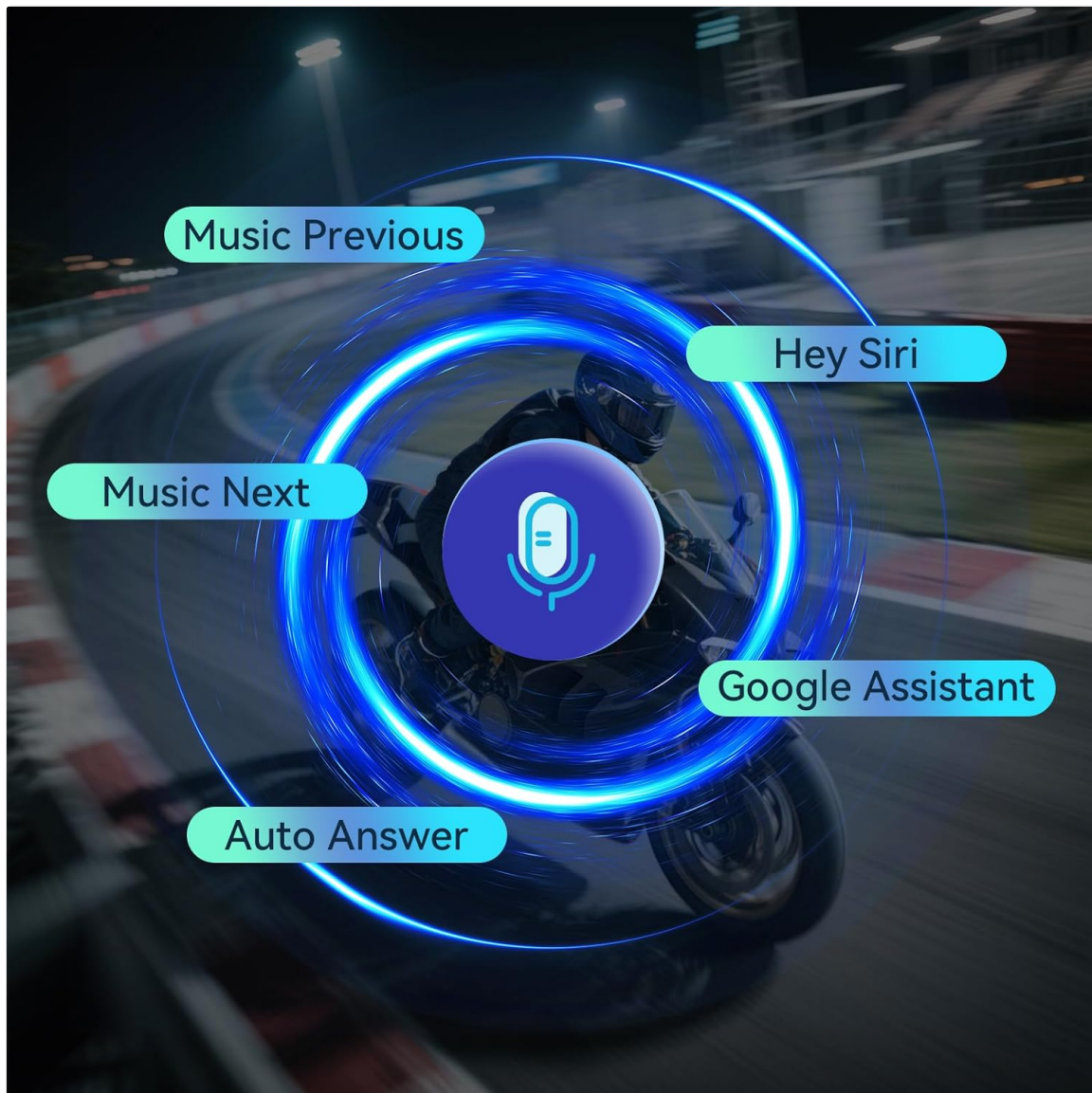


Image: Illustrates the voice control features of the ORZDOTMN Y12, including auto-answer and voice assistant activation.

5. FEATURES

- **Dual-Device Bluetooth 5.4:** Connects to two smartphones simultaneously, allowing seamless switching between music, GPS navigation, and calls.
- **Hi-Fi Audio & Advanced Noise Cancellation:** Equipped with 40mm Graphene Drivers for studio-grade sound. Intelligent noise reduction technology blocks up to 60% of engine, wind, and traffic interference.
- **Long Battery Life & Fast Charge:** Features a 500mAh rugged battery. A 20-minute charge provides 2 hours of playback. A full charge offers 13 hours of music or 10 hours of talk time, with a 100-hour standby time.
- **IP56 All-Weather Armor:** Designed to withstand various weather conditions, including rain, snow, and dust. Operates effectively in temperatures down to -20°F (-29°C).
- **Ride-Safe Voice Control:** Includes a 10-second auto-answer feature for incoming calls and a 1-button voice assistant activation for Siri/Google. Oversized tactile buttons are compatible with

gloves for easy control.

- **Universal 10mm Slim Fit:** Compatible with all helmet types, including full-face, half-shell, and modular helmets, without causing ear pressure. Features a tool-free clip-base system for installation.

Bluetooth 5.4

Adopting new Bluetooth 5.4 chip, lower latency, better sound quality and more stable signal.



Image: Visual representation of the advanced Bluetooth 5.4 chip for lower latency and stable signal.



Active Noise Reduction

Effectively reduce environmental noise



Image: The ORZDOTMN Y12 device illustrating its active noise reduction capabilities.

Waterproof & Dustproof
IP56



Image: The ORZDOTMN Y12 showcasing its IP56 waterproof and dustproof design.



Image: Battery performance details for the ORZDOTMN Y12, highlighting endurance, standby, and charging times.

6. MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the main unit and speakers. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.
- **Water Exposure:** While IP56 rated, avoid prolonged submersion in water. Ensure the charging port cover is securely closed when exposed to moisture.

7. TROUBLESHOOTING

7.1. Device Does Not Power On

- Ensure the battery is charged. Connect the device to the charging cable and allow it to charge for at least 30 minutes.
- Verify that the power button is pressed and held for the correct duration (approximately 3 seconds).

7.2. Cannot Pair with Smartphone

- Ensure the device is in pairing mode (indicator light flashing red and blue). If not, power off and then press and hold the main 'M' button until it enters pairing mode.
- Make sure Bluetooth is enabled on your smartphone and it is within range (up to 10 meters).
- Try forgetting the device from your phone's Bluetooth settings and re-pairing.

7.3. Low Audio Volume

- Increase the volume on both the Y12 device (press and hold '+') and your connected smartphone.
- Ensure speakers are correctly positioned over your ears inside the helmet.
- Check for any obstructions or loose connections in the speaker wiring.

7.4. Microphone Not Working

- Verify the microphone is securely plugged into the main unit.
- Ensure the microphone is positioned correctly near your mouth and not obstructed.
- Check for any damage to the microphone cable.

8. SPECIFICATIONS

Feature	Detail
Model Name	Y12
Brand	ORZDOTMN
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.4
Bluetooth Range	10 Meters
Noise Control	Active Noise Cancellation
Water Resistance Level	IP56 (Waterproof)
Battery Life	13 Hours (Music Playback)
Charging Time	2 Hours
Audio Driver Size	40 Millimeters
Audio Driver Type	Dynamic Driver
Frequency Response	100 Hz



Feature	Detail
Sensitivity	78 dB
Headphones Jack	Type-C
Control Type	Call Control, Siri, Volume Control, Google Assistant
Item Weight	60 Grams (2.12 ounces)
Product Dimensions	3.4 x 1.6 x 0.9 inches
Material	Plastic
Compatible Devices	Cellphones




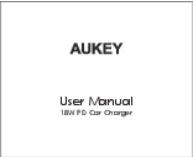
9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official ORZDOTMN website. Keep your proof of purchase for any warranty claims.

© 2024 ORZDOTMN. All rights reserved.

Related Documents - Y12

	<p>Y12 Pro Helmet Wireless Earphone Quick Start Guide</p> <p>A concise guide to the Y12 Pro helmet wireless earphone, covering product overview, telephone functions, music controls, intercom pairing, dating mode, mixing function, voice assistant, and product list.</p>
	<p>Y12 Series Smart Thermal Label Printer User Manual</p> <p>User manual for the Y12 Series Smart Thermal Label Printer, covering package contents, setup, operation, cleaning, safety, and FCC statements.</p>

	<p>User Manual: Y12 Bluetooth Stereo Earphone</p> <p>User manual for the Y12 Bluetooth Stereo Earphone by Shenzhen Hualei Innovation Technology Co., Ltd. This document provides product specifications, introduction, operational guidance, and testing details.</p>
	<p>Y12 Dual-Mode Bluetooth V5.0 Earphones: Specifications, Operation, and FCC Compliance</p> <p>Comprehensive guide for Y12 Dual-Mode Bluetooth V5.0 earphones, detailing specifications, pairing, usage, precautions, and FCC warning. Manufactured by Dongguan Jiuzhen Electronic Technology Co., Ltd.</p>
	<p>AUKEY PA-Y12 60W Power Delivery Charging Station User Manual</p> <p>User manual for the AUKEY PA-Y12 60W Power Delivery Charging Station, detailing specifications, features like Power Delivery and AiPower, setup instructions, product care, and warranty information.</p>
	<p>AUKEY CC-Y12 18W PD Car Charger User Manual</p> <p>User manual for the AUKEY CC-Y12 18W Power Delivery car charger. Learn about its specifications, features, how to use it, and get support.</p>