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› PARKVISION Motorcycle Display Audio 5 Inch Waterproof Bike Apple Carplay Bike Android Auto Portable Wireless Bike Carplay IPX7 Waterproof Anti-Theft Bike 5 Inch Navigation Dual Bluetooth Wireless Car Play Sync with Smartphone App User Manual

PARKVISION Motorcycle Display Audio 5 Inch

PARKVISION Motorcycle Display Audio User Manual

Model: Motorcycle Display Audio 5 Inch

Brand: PARKVISION

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your PARKVISION Motorcycle Display Audio system. This 5-inch waterproof display is designed to enhance your riding experience by integrating Apple CarPlay and Android Auto functionalities directly onto your motorcycle. It offers seamless smartphone connectivity for navigation, communication, and entertainment, ensuring a safer and more convenient journey.



Image: The PARKVISION Motorcycle Display Audio unit, showcasing its waterproof design with water droplets on the screen, displaying a typical Apple CarPlay interface with various app icons.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 1x 5" Waterproof Navigation for Motorcycle
- 1x Motorcycle Mount
- 1x Sun Shade
- 1x Charger
- 1x Pogo Pin Cable
- 1x OTG Cable
- 1x USB Charging Cable

- 1x Mirror Bracket
- 1 Pack of Tools and Screws

部品一覽



Image: A comprehensive view of all components included in the product package, including the main display unit, various cables, mounting hardware, and tools.

3. KEY FEATURES

- **Motorcycle Display Audio:** Compatible with Apple CarPlay and Android Auto for enhanced in-car entertainment and navigation functions.
- **Dual Bluetooth 5.0:** Supports simultaneous connection to your phone and a Bluetooth helmet/headset for wireless calls and music.
- **5-inch IPS High Brightness LCD:** 1000 nit peak brightness, 65K color screen for clear visibility even in direct sunlight.
- **IPX7 Waterproof Design:** Rugged all-weather design suitable for heavy rain, sunny, and cold climates. Operates in a range of -20°C to 80°C.

- **Anti-Theft Design:** Features tamper-proof screw design for added security.
- **Electrostatic Touch Panel:** Allows operation even while wearing gloves.



The image is a composite advertisement for a motorcycle display unit. In the foreground, a black, ruggedized display unit is shown, its screen displaying a standard iOS-style interface with various app icons (Phone, Music, Maps, Messages, etc.) and a status bar at the top showing the time as 12:03 and 4G connectivity. The unit is covered in numerous water droplets, emphasizing its waterproof capabilities. The background is divided into three diagonal panels. The left panel shows a rider on a motorcycle in a snowy, mountainous environment, with a blue circular icon containing a white snowflake and the text '-20°C' above it. The middle panel shows a rider in a black rain suit on a wet road, with a purple circular icon containing a white water droplet and the text 'IP×7防水' (IPX7 Waterproof) above it. The right panel shows a rider on a Red Bull-branded motorcycle in a desert environment, kicking up a large cloud of dust, with a red circular icon containing a white thermometer and flame and the text '80°C' above it.

土砂降りを恐れず雨
の中でも家に帰る
道を示します

-20°Cから80°Cまで動作可能です。

Image: The display unit demonstrating its IPX7 waterproof capability and wide operating temperature range, suitable for various weather conditions.

デュアルチャネルBluetooth & 5G Wifi



Bluetoothヘルメットで
音楽を聴いたり、電話をかけたり
することができます



Apple CarplayまたはAndroid auto接続



Bluetoothペアリング

(For Wifi Carplay & Android auto)

Image: An illustration emphasizing the device's dual Bluetooth and 5G WiFi capabilities, showing connectivity to both a smartphone and a Bluetooth helmet.

4. SETUP

4.1 Mounting the Device

The device comes with a motorcycle mount and mirror bracket. Choose the most suitable mounting option for your motorcycle's handlebar or mirror stem. Ensure the mount is securely fastened using the provided tools and screws to prevent vibration or detachment during riding.

1. Attach the chosen bracket (motorcycle mount or mirror bracket) to your motorcycle's handlebar or mirror stem.
2. Securely tighten all screws to ensure stability.
3. Attach the display unit to the mounted bracket. Ensure it clicks into place or is firmly secured with the anti-theft screws.



常に最新のマップ
情報を使用可能



Image: The PARKVISION display unit securely mounted on a motorcycle handlebar, displaying a navigation map, indicating its readiness for use on the road.

4.2 Power Connection

Connect the provided charger and cables to power the device. Ensure the connection is secure and routed safely away from moving parts or heat sources on your motorcycle.

1. Connect the Pogo Pin Cable to the display unit.
2. Connect the other end of the Pogo Pin Cable to the charger.
3. Connect the charger to your motorcycle's power source (e.g., USB port or 12V outlet, if applicable, using the appropriate cable).

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

- **Power On:** The device will typically power on automatically when connected to your motorcycle's power and the ignition is turned on.
- **Power Off:** The device will power off automatically when the motorcycle's ignition is turned off. You can also long-press the power button (if available) to manually power off.

5.2 Connecting to Smartphone (Apple CarPlay / Android Auto)

The device supports wireless Apple CarPlay and Android Auto. Ensure your smartphone's Bluetooth and Wi-Fi are enabled.

1. On the display unit, navigate to the CarPlay/Android Auto connection menu.
2. On your smartphone, enable Bluetooth and search for available devices. Select the PARKVISION device from the list.
3. Follow the on-screen prompts on both the display unit and your smartphone to complete the pairing process. This may involve confirming a pairing code.
4. Once paired via Bluetooth, the device will automatically establish a Wi-Fi connection for CarPlay/Android Auto functionality.



Image: The display unit showcasing its compatibility with both Apple CarPlay (top) and Android Auto (bottom) interfaces, demonstrating

BLUETOOTH接続で 電話帳や通話履歴も自動同期



Image: The display unit showing a phone call interface, indicating automatic synchronization of phonebook and call history via Bluetooth for hands-free communication.

5.3 Dual Bluetooth Connectivity

The device features dual Bluetooth 5.0, allowing you to connect your smartphone and a Bluetooth helmet/headset simultaneously.

1. First, connect your smartphone to the display unit as described in Section 5.2.
2. On the display unit, navigate to the Bluetooth settings.
3. Put your Bluetooth helmet/headset into pairing mode.
4. Select your helmet/headset from the list of available devices on the display unit and complete the pairing.
5. Audio from navigation, music, and calls will now be routed to your connected helmet/headset.

5.4 Using the Touchscreen

The 5-inch IPS display features an electrostatic touch panel, allowing for responsive interaction even when wearing gloves.

- **Tap:** Select items or confirm actions.
- **Swipe:** Navigate through menus or scroll lists.
- **Drag:** Move map views or rearrange icons (if supported by CarPlay/Android Auto).

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your PARKVISION Motorcycle Display Audio.

- **Cleaning:** Use a soft, damp cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that could damage the display or casing.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Inspection:** Periodically check all cables for signs of wear, fraying, or damage. Replace damaged cables immediately to prevent electrical issues.
- **Firmware Updates:** Check the manufacturer's website periodically for any available firmware updates to ensure the device has the latest features and bug fixes.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your device.

Problem	Possible Cause	Solution
Device does not power on.	No power connection; loose cable; motorcycle ignition off.	Ensure cables are securely connected. Check motorcycle's power source and ignition.
Cannot connect to Apple CarPlay/Android Auto.	Bluetooth/Wi-Fi off on phone; incorrect pairing; phone OS not supported.	Ensure phone's Bluetooth and Wi-Fi are on. Re-pair the device. Check if your phone's OS (iOS 10+ / Android 11+) is supported.
No audio from helmet/headset.	Helmet/headset not paired; volume too low; incorrect audio output selected.	Ensure helmet/headset is paired and powered on. Adjust volume on both devices. Check audio output settings on the display unit.
Touchscreen unresponsive or inaccurate.	Screen dirty; extreme temperature; software glitch.	Clean the screen. Allow device to adjust to operating temperature. Restart the device.
GPS signal lost or inaccurate.	Obstruction; poor satellite visibility.	Move to an open area. Ensure no large metal objects are blocking the signal.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Display Size	5 Inches
Display Type	IPS LCD
Brightness	1000 nit peak brightness
Waterproof Rating	IPX7
Operating Temperature	-20°C to 80°C
Connectivity Technology	Bluetooth 5.0 (Dual), Wi-Fi (for CarPlay/Android Auto)
Human Interface Input	Touchscreen (Capacitive, glove-friendly)
Compatible OS	iOS 10 and later, Android 11 and later
Mounting Type	Handlebar Mount
Product Dimensions	14 x 17 x 13 cm
Item Weight	880 g

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included in your product packaging or visit the official PARKVISION website. Keep your purchase receipt as proof of purchase for any warranty claims.

If you encounter issues not covered in this manual, please contact PARKVISION customer service for assistance.

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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