

PARKVISION B0CT2PVT97

PARKVISION Motorcycle CarPlay/Android Auto Display Audio Instruction Manual

Model: B0CT2PVT97

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your PARKVISION Motorcycle CarPlay/Android Auto Display Audio. Please read this manual thoroughly before using the device to ensure proper function and safety.

PRODUCT FEATURES

- **Upgraded Version:** This motorcycle display audio has been upgraded to address common connection issues with mobile phones. For any questions during connection, please contact service-jp@parkvision.com.cn.
- **Wireless CarPlay & Android Auto:** The device supports wireless CarPlay and Android Auto, allowing synchronization of many smartphone applications. Connecting your phone via Bluetooth integrates essential phone functions, reducing the need to handle your phone while driving. Voice assistants like Google Assistant or Siri can be used for calls, navigation, and music playback, promoting safer driving. **Note:** This device does not have a recording function. Before purchase, ensure your mobile phone supports wireless CarPlay or wireless Android Auto. SHARP and HUAWEI devices are not compatible. Technical standard compliance certification number: 220-JP6858.
- **Anti-Glare HD 5-inch Touchscreen:** Features a 5-inch HD IPS display with a peak brightness of 1000 nits and 65K colors for clear visibility. Includes a sunshade to maintain screen clarity even in bright sunlight. This design addresses concerns about smartphone overheating or excessive power consumption during navigation.
- **Dual Bluetooth 5.0:** Supports Bluetooth helmets and headsets. Synchronize this wireless motorcycle CarPlay unit with compatible smartphones (excluding SHARP and HUAWEI) and Bluetooth-enabled headsets or helmets (sold separately) for wireless calls and music without removing your helmet. This allows for hands-free communication while keeping your phone securely stored.
- **Waterproof & Anti-Theft Design with USB Power:** The PARKVISION waterproof motorcycle display features a robust IPX7 all-weather design, suitable for heavy rain, sunny conditions, and cold environments. Operates within a temperature range of -20°C to 80°C. Installation is quick, taking approximately 2 minutes. Power can be supplied via ACC or the included USB cable (USB output: 5V, 2A or higher). The bracket kit and screw design ensure easy installation on various

motorcycles. Features an anti-theft screw design.

- **Compatibility:** Compatible with approximately 99% of motorcycles. Supports iPhones with iOS 10 or later and Android smartphones with Android 11 or later.

PACKAGE CONTENTS

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

- 1x PARKVISION 5-inch Waterproof Motorcycle Navigation Display
- 1x Motorcycle Mount
- 1x Sunshade
- 1x Charger
- 1x Pogo Pin Cable
- 1x OTG Cable
- 1x USB Charging Cable
- 1x Mirror Bracket
- 1x Pack of Tools and Screws

部品一覽



Figure 1: All components included in the package. This includes the display unit, various cables, mounting hardware, and tools.

SETUP

1. Mounting the Device

Use the provided motorcycle mount and mirror bracket to securely attach the display to your motorcycle's handlebar. The anti-theft screw design helps prevent unauthorized removal. Ensure the mount is tightened sufficiently to withstand vibrations during riding.

2. Power Connection

Connect the display to your motorcycle's power source using either the ACC connection or the included USB charging cable. The

USB output voltage should be 5V with an output current of 2A or higher for optimal performance.

3. Initial Pairing (Bluetooth/Wi-Fi)

After powering on the device, navigate to the Bluetooth settings on the display. Enable Bluetooth on your smartphone and search for the PARKVISION device. Select it to pair. For wireless CarPlay or Android Auto, ensure your phone's Wi-Fi is also enabled as these features often utilize a Wi-Fi connection established after the initial Bluetooth pairing.



Figure 2: The display unit showing its dual Bluetooth and 5G WiFi capabilities, connecting to a smartphone for CarPlay or Android Auto.

OPERATING INSTRUCTIONS

1. Using CarPlay/Android Auto

Once your smartphone is successfully paired, the display will automatically launch CarPlay or Android Auto (depending on your phone's operating system). You can then access compatible applications directly from the display.

2. Navigation

Access navigation applications through CarPlay or Android Auto. The 5-inch HD IPS screen with 1000 nits peak brightness ensures clear map visibility even in direct sunlight. Use the touchscreen to input destinations and control navigation.



Figure 3: The display unit showing a navigation map, providing clear route guidance for the rider.

3. Phone Calls

With your phone connected via Bluetooth, you can make and receive calls directly from the display. Your phonebook and call history will synchronize, allowing for hands-free communication through a connected Bluetooth helmet or headset.

BLUETOOTH接続で 電話帳や通話履歴も自動同期



Figure 4: The display unit showing a phone call interface, allowing riders to manage calls safely while riding.

4. Music Playback

Access music streaming applications through CarPlay or Android Auto. Audio will be routed to your paired Bluetooth helmet or headset.

5. Voice Control

Utilize Google Assistant or Siri for voice commands to control navigation, make calls, or play music, enhancing safety by keeping your hands on the handlebars.

6. Touchscreen Operation

The capacitive touchscreen allows for intuitive interaction with the device's interface and connected applications. The screen is designed for responsiveness, even when wearing gloves.



Figure 5: A user interacting with the display's touchscreen, demonstrating the ease of use for navigation and other functions.

MAINTENANCE

1. Cleaning

Wipe the screen and device body with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the display or waterproof seals.

2. Environmental Considerations

The device is designed with an IPX7 waterproof rating, making it suitable for use in heavy rain. It operates within a temperature range of -20°C to 80°C. While robust, avoid prolonged exposure to extreme temperatures outside this range.

バイク用に高い防水・防塵構造を採用



本機本体は「IP67」規格になっており、
雨が降っても安心

Figure 6: The display unit operating in rainy conditions, demonstrating its IPX7 waterproof capability.

TROUBLESHOOTING

- **Device not powering on:** Ensure the power cable is securely connected and receiving adequate power (5V, 2A or higher). Check motorcycle's power source.
- **Cannot connect to smartphone:** Verify that your smartphone supports wireless CarPlay or Android Auto and is running iOS 10+ or Android 11+. Ensure Bluetooth and Wi-Fi are enabled on your phone. Remember that SHARP and HUAWEI devices are not compatible.
- **Poor screen visibility:** Adjust the screen brightness settings. The included sunshade can help reduce glare in bright conditions.
- **Audio issues:** Ensure your Bluetooth helmet or headset is properly paired and connected to the display. Check volume levels on both the display and your headset.
- **Display freezes or is unresponsive:** Try restarting the device by cycling its power. If the issue persists, contact customer support.

SPECIFICATIONS

Brand	PARKVISION
Model Number	B0CT2PVT97
Compatible Vehicle Type	Motorcycle
Screen Size	5 inches
Display Type	LCD, HD IPS
Display Brightness	1000 nits (peak)
Display Colors	65K
Touchscreen Type	Capacitive
Connectivity Technology	Bluetooth 5.0, USB, Wi-Fi (5G)
Waterproof Rating	IPX7
Operating Temperature	-20°C to 80°C
Compatible Devices	iPhones (iOS 10+), Android Smartphones (Android 11+) - Excludes SHARP/HUAWEI
Control Method	Touch, Voice
Mounting Type	Handlebar Mount
Power Input	USB (5V, 2A or higher) or ACC
Battery Included	No
GTIN	726597468855

WARRANTY AND SUPPORT

Warranty Information

This PARKVISION product comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact our customer support team:

Email: service-jp@parkvision.com.cn

When contacting support, please provide your product model number (B0CT2PVT97) and a detailed description of the issue.

