

Jansite MT83E+DYX-5

Jansite 7-inch Motorcycle CarPlay Android Auto Display User Manual

Model: MT83E+DYX-5

INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Jansite 7-inch Motorcycle CarPlay Android Auto Display. Please read this manual thoroughly before using the device to ensure proper function and safety.

The Jansite MT83E+DYX-5 is designed to enhance your motorcycle riding experience by integrating wireless CarPlay and Android Auto functionalities, offering navigation, communication, and entertainment directly on a durable, waterproof 7-inch IPS touchscreen.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Jansite 7-inch Motorcycle CarPlay Android Auto Display
- Handlebar mounting kit
- Rearview mirror mounting kit
- USB power cable
- 12V battery power cable
- Installation tools
- User Manual (this document)

SETUP AND INSTALLATION

The device offers flexible mounting and power options. Choose the method best suited for your motorcycle.

1. Mounting the Display

Two primary mounting options are available: handlebar bracket and rearview mirror bracket. Both provide secure and stable installation.

Handlebar Bracket Installation

1. Attach the handlebar bracket to your motorcycle's handlebar using the provided tools. Ensure it is securely fastened.
2. Mount the display onto the bracket. The bracket allows for 360-degree rotation for optimal viewing angle.
3. Tighten all screws to prevent movement during riding.



Image: Steps for installing the display using the handlebar bracket.

Rearview Mirror Bracket Installation

1. Remove the rearview mirror from its mounting point.
2. Install the rearview mirror bracket at the mirror's base.
3. Reattach the rearview mirror and then mount the display onto the bracket. Adjust for desired viewing angle.
4. Ensure all connections are tight and stable.



Image: Steps for installing the display using the rearview mirror bracket.

2. Power Connection

The device supports two power supply methods:

Type 1: USB Cable (5V, 2.5A or more)

- Connect the provided USB cable to the display.
- Plug the other end into a motorcycle USB port that provides 5V and at least 2.5A output.
- This method is suitable for motorcycles with readily available USB power.



Image: USB cable connection diagram.

Type 2: 12V Battery Power Cable (12V, 1A)

- Connect the red wire (ACC) to the motorcycle's ACC control line (switched 12V).
- Connect the black wire (GND) to the motorcycle's negative battery terminal.
- Ensure proper polarity to avoid damage. This method provides a direct and stable power supply.



Image: 12V battery power cable connection diagram.

3. Wireless Connection (CarPlay / Android Auto)

The device supports wireless Apple CarPlay and Android Auto. Follow these steps to connect your smartphone:

Apple CarPlay Wireless Connection

1. On your iPhone, activate **Bluetooth** and **Wi-Fi**.
2. On the display, select the CarPlay option.
3. On your iPhone, search for and select the device's Bluetooth name (e.g., "Car_Play_Hub_xxxx").
4. Confirm the pairing request on both devices.
5. After pairing, a prompt will appear to connect to CarPlay. Confirm the connection.
6. Wait approximately 10 seconds for the connection to establish.



Image: Wireless Apple CarPlay connection guide.

Android Auto Wireless Connection

1. On your Android phone, activate **Bluetooth** and **Wi-Fi**.
2. On the display, select the Android Auto option.
3. On your Android phone, search for and select the device's Bluetooth name (e.g., "Car_Play_Hub_xxxx").
4. Confirm the pairing request on both devices.
5. After pairing, a prompt will appear to connect to Android Auto. Confirm the connection.
6. Wait approximately 10 seconds for the connection to establish.



Image: Wireless Android Auto connection guide.

1. Basic Operation

- **Touchscreen:** The 7-inch IPS touchscreen is responsive and can be operated with light gloves. Navigate through menus and applications by tapping, swiping, and pinching.
- **Voice Control:** Utilize Siri or Google Assistant for hands-free control. Activate by saying "Hey Siri" or "OK Google" (if supported by your connected phone and app), or by tapping the voice assistant icon on the screen.

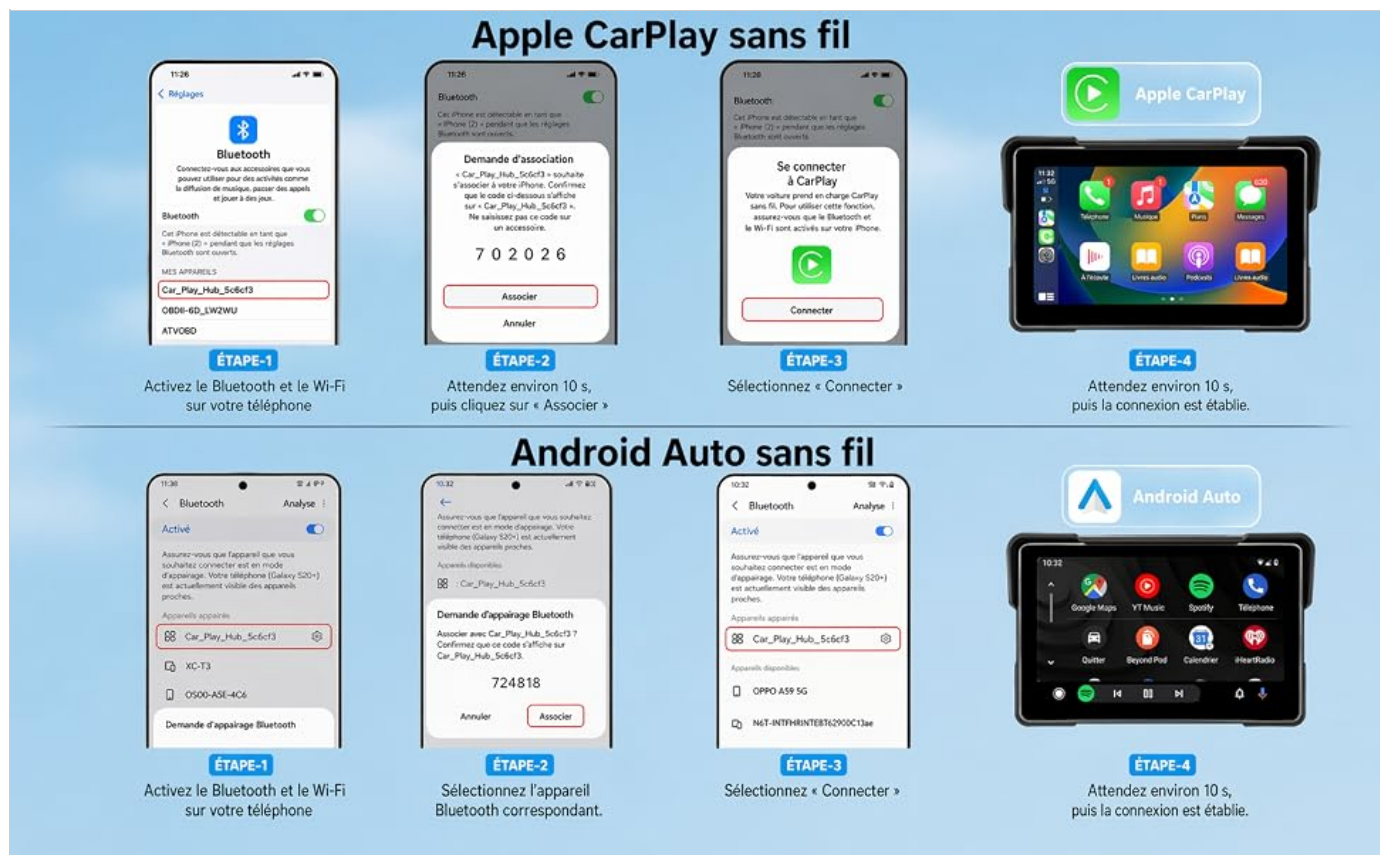


Image: Hands-free operation and voice control features.

2. Dual Bluetooth Connection

The device features dual Bluetooth connectivity, allowing you to connect your smartphone to the display and simultaneously connect the display to a Bluetooth helmet or headset.

1. First, connect your smartphone to the display via Bluetooth for CarPlay/Android Auto (as described in the Setup section).
2. Access the Bluetooth settings on the display.
3. Search for and pair with your Bluetooth helmet or headset.
4. Once connected, audio (music, navigation prompts, calls) will be routed through your helmet/headset, and microphone input will be used for calls and voice commands.



Image: Dual Bluetooth connection setup.

3. Using CarPlay / Android Auto Features

Once connected, you can access various smartphone features directly from the display:

- **Navigation:** Use your preferred navigation apps (e.g., Google Maps, Waze, Apple Maps) for turn-by-turn directions.
- **Music & Audio:** Play music, podcasts, and audiobooks from your smartphone's apps (e.g., Spotify, Apple Music, YouTube Music).
- **Phone Calls:** Make and receive calls using the display's interface and your connected Bluetooth headset.
- **Messages:** Send and receive messages using voice commands.
- **Other Apps:** Access other compatible apps installed on your smartphone.

Mains libres et conduite en toute sécurité

Ajoute confort et plaisir à la conduite.

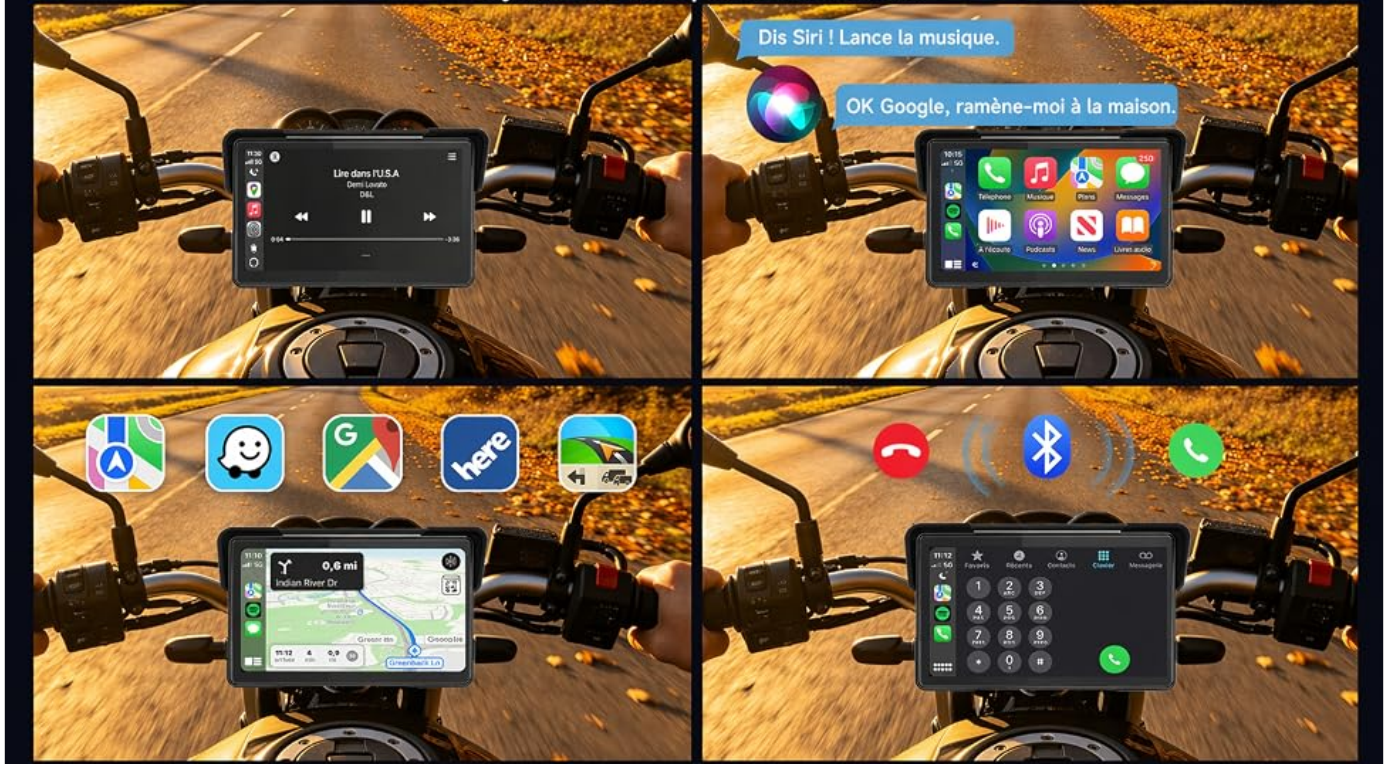


Image: Overview of available functions and applications.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your device.

- **Cleaning:** Use a soft, damp cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents that may damage the surface.
- **Waterproofing:** The device is IP67 waterproof, meaning it is protected against dust and temporary immersion in water. However, ensure all cables are properly connected and sealed to maintain water resistance. Avoid high-pressure water jets directly on the device.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.

Image: IP67 Waterproof features and durability.

TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	No power supply or incorrect connection.	• Check if the power cable is securely connected. • If using USB, ensure the port provides at least 2.5A. • If using battery cable, verify red wire is connected to ACC and black to GND. Check for blown fuses.

Problem	Possible Cause	Solution
CarPlay/Android Auto fails to connect wirelessly.	Bluetooth/Wi-Fi issues, incorrect pairing.	• Ensure Bluetooth and Wi-Fi are enabled on your smartphone. • Forget the device's Bluetooth connection on your phone and re-pair. • Restart both the display and your smartphone. • Ensure the display is not connected to another phone.
No audio from helmet/headset.	Incorrect Bluetooth audio routing.	• Verify that your helmet/headset is successfully paired with the display. • Check the audio output settings on the display. • Ensure the volume on both the display and your headset is turned up.
Screen visibility is poor in bright sunlight.	Direct sunlight glare.	• Adjust the screen's angle to minimize glare. • The display features an anti-glare screen, but extreme direct sunlight can still affect visibility.

SPECIFICATIONS

Feature	Detail
Model Number	MT83E+DYX-5
Brand	Jansite
Screen Size	7 Inches
Display Type	IPS Touchscreen LCD
Resolution	1024 x 600 pixels
Connectivity Technology	Bluetooth, Wireless CarPlay, Wireless Android Auto, AirPlay, Android Cast
Special Features	Dual Bluetooth, IP67 Waterproof, Anti-Glare, Voice Control (Siri/Google Assistant)
Vehicle Service Type	Motorcycle
Mounting Type	Handlebar Mount, Rearview Mirror Mount
Power Input	USB (5V, 2.5A+) or 12V Battery (12V, 1A)
Control Method	Touch, Voice, Application
Supported Navigation	GPS (via connected smartphone)
Country of Origin	China

WARRANTY INFORMATION

The Jansite MT83E+DYX-5 comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact Jansite customer support. Our team is available to provide friendly and professional assistance.

Contact Information: Please refer to the contact details provided on the product packaging or the official Jansite website for the most up-to-date support channels.

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