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JiazuGo HAP-LMP-XCS1

JiazuGo Programmable LED Sign User Manual

Model: HAP-LMP-XCS1

INTRODUCTION

Thank you for choosing the JiazuGo Programmable LED Sign. This flexible, Bluetooth app-controlled LED display is designed for versatile use in various settings, including vehicles, shop windows, business events, and home decor. Its full-color display allows for custom text, patterns, and animations, providing a dynamic visual communication tool. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your LED sign.



Image: The JiazuGo Programmable LED Sign, showcasing its flexible panel, integrated controller, and USB power cable. The image also illustrates the accompanying smartphone application interface and a red sports car, indicating its use in automotive settings.

SAFETY INFORMATION AND PRECAUTIONS

- **Keep away from children:** Minors should use this product only under parental supervision.
- **Handle with care:** This product should be handled gently and cannot be folded vigorously or sharply bent.
- **Power supply:** Do not use a USB interface with a voltage exceeding 5V or a rated current lower than 2A for power supply. Using an incorrect power source may damage the device.
- **Water resistance:** The LED Sign controller and switch are not waterproof. Please do not expose them to direct sunlight or rain. While the LED matrix itself has an IP65 waterproof rating, the control unit requires protection from moisture.

How to Connect to the App ?



APP NAME:
CoolLED1248



step1 Scan the QR code on the package

step2 Download "CoolLED1248" APP

step3 Open Bluetooth

step4 Open CoolLED1248 Interface

step5 Connecting devices

Image: A visual representation of key safety precautions, emphasizing the need for careful handling, correct power input, and protection of the controller from water and direct sun.

PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present and in good condition.

- 1 x JiazuGo Programmable LED Sign (7"x3" / 17cm x 7cm)
- 1 x Integrated Controller
- 1 x USB Cable (approx. 4.6 FT / 142cm)
- 1 x 3M Double-Sided Adhesive Tape

Flexible LED Car Sign



Image: An illustration detailing the components included in the package, such as the LED panel with its dimensions, the controller, USB cable, and adhesive tape.

SETUP AND INSTALLATION

The JiazuGo Programmable LED Sign is designed for easy installation and portability.

1. **Choose Location:** Select a flat, clean surface for mounting, such as a car window, shop window, or wall. Ensure the location allows for easy access to a USB power source.
2. **Prepare Surface:** Clean the chosen surface thoroughly to ensure the adhesive tape adheres properly.
3. **Apply Adhesive:** Peel off the protective backing from the 3M double-sided adhesive tape and apply it to the back of the LED sign.
4. **Mount Sign:** Carefully press the LED sign onto the prepared surface, holding it firmly for a few seconds to ensure a secure bond.
5. **Connect Power:** Plug the USB cable into a compatible 5V/2A USB power source. This can be a car USB port, a power bank, or a 5V/2A AC/DC adapter (power sources are not included).



Image: An illustration demonstrating various compatible power sources for the LED sign, including a car USB port, a power bank, and a standard 5V/2A AC/DC adapter.

OPERATING INSTRUCTIONS: BLUETOOTH APP CONTROL

The JiazuGo Programmable LED Sign is controlled via a dedicated Bluetooth application.

1. Download the App:

- Scan the QR code provided on the product packaging.
- Alternatively, search for and download the application named "CoolLED1248" from your device's app store (App Store for iOS, Google Play for Android).

2. Enable Bluetooth: Ensure Bluetooth is enabled on your smartphone or tablet.

3. Open CoolLED1248 App: Launch the "CoolLED1248" application.

4. Connect to Device: The app will automatically search for nearby LED signs. Select your device from the list to establish a Bluetooth connection. The app supports connecting multiple LED displays simultaneously.

5. Customize Content:

- **Text:** Input custom text messages.
- **Patterns:** Choose from a variety of pre-built patterns.
- **Graffiti:** Create your own designs using the graffiti tool.
- **Animations:** Select from pre-designed animations or create custom ones.
- **Music Mode:** Display visuals synchronized with music (if supported by the app version).

6. Adjust Display Settings: Within the app, you can adjust various display parameters:

- Brightness
- Display speed
- Display mode (e.g., static, scrolling, flashing)

BLUETOOTH SMART APP CONTROL

can easily DIY design Text, Patterns, Graffiti, Animations



APP NAME:
CoolLED1248



Text



Music



Patterns



Animations



Image: Screenshots of the CoolLED1248 application, illustrating its various content creation and display modes, including text input, pattern selection, and animation options, with corresponding examples shown on the LED sign.

Usual Applicable Scenarios



Image: A detailed five-step guide on connecting the LED sign to the CoolLED1248 app, from scanning the QR code to establishing a device connection.

MAINTENANCE

- **Cleaning:** Gently wipe the LED panel with a soft, dry cloth to remove dust. For stubborn marks, a slightly damp cloth can be used, but ensure no moisture enters the controller or USB connection.
- **Storage:** When not in use, store the LED sign in a cool, dry place away from direct sunlight and extreme temperatures. Avoid folding or creasing the flexible panel sharply.
- **Cable Care:** Do not pull or yank the USB cable. Always grasp the plug when disconnecting from a power source.
- **Adhesive Replacement:** If the adhesive tape loses its stickiness, it can be replaced with new 3M double-sided adhesive tape.

TROUBLESHOOTING

Problem	Possible Cause	Solution
LED sign does not light up.	No power or insufficient power.	Ensure the USB cable is securely connected to a 5V/2A power source. Try a different USB port or power adapter.
Cannot connect to the app via Bluetooth.	Bluetooth is off, app not open, or device not discoverable.	Ensure Bluetooth is enabled on your phone. Close and reopen the "CoolLED1248" app. Restart the LED sign by unplugging and replugging the USB cable. Ensure the sign is within Bluetooth range.
Display is dim or flickering.	Insufficient power or brightness setting is low.	Verify power source is 5V/2A. Adjust brightness settings within the "CoolLED1248" app.

Problem	Possible Cause	Solution
Content does not update on the sign.	Connection issue or app error.	Ensure the app is connected to the correct device. Try sending the content again. If issues persist, restart the app and the LED sign.

SPECIFICATIONS

Feature	Detail
Model Number	HAP-LMP-XCS1
Dimensions	7 x 3 x 0.1 inches (17cm x 7cm)
Weight	5.9 ounces
Material	Flexible LED Matrix
Control Method	Bluetooth App (CoolLED1248)
Power Input	5V/2A via USB
Waterproof Level	IP65 (for LED matrix only; controller is not waterproof)
Lamp Beads	2121 RGB
Pixel Resolution	16 x 32 pixels
Supported Languages	English, Chinese, German, Spanish, Portuguese, Russian, French, Italian, Japanese, Korean

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the product packaging or contact the seller directly through the platform where the product was purchased. Keep your purchase receipt as proof of purchase.

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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

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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