YuYue Electronic Yuyue Universal 10K

YuYue Electronic Universal Wireless Steering Wheel Control Buttons

Model: Yuyue Universal 10K

Product Overview

The YuYue Electronic Universal Wireless Steering Wheel Control Buttons provide convenient remote control functionality for your vehicle's Android GPS Navigation or DVD system. These buttons allow you to manage various functions directly from your steering wheel, enhancing safety and user experience by minimizing distractions while driving.



Image: The complete set of YuYue Electronic Universal Wireless Steering Wheel Control Buttons, including the two button units, receiver, and wiring, displayed alongside a steering wheel demonstrating their potential installation.

Product Features

- **Universal Compatibility:** Designed for use with all GPS DVD systems that support steering wheel control functions.
- **Wireless Operation:** Provides a clutter-free experience with wireless connectivity.
- **Ten Programmable Keys:** Features 10 function keys that can be customized to meet common in-car control needs.
- **Durable Construction:** Made from high-quality plastic for longevity.
- **Integrated Receiver:** Includes a built-in high-receive chip for reliable signal reception.

Package Contents

- 2 x Wireless Control Button Units (one with volume/track controls, one with GPS/phone controls)
- 1 x Receiver Module
- Wiring Harness
- 3M VHB Adhesive Pads

Installation Guide

Follow these steps carefully for proper installation:

1. **Prepare the DVD/Navigation Unit:** Remove your vehicle's DVD or navigation head unit from its mounting.
2. **Identify Wiring:** Locate the steering wheel multi-function control line, ACC (Accessory) line, and ground wire on the rear harness of your navigation host. Consult your browser manufacturer's manual for specific wire functions if unsure.
3. **Connect Receiver Module:**
    - Connect the receiver's ACC wire (typically red) to the vehicle's ignition cable (ACC).
    - Connect the receiver's GND wire (typically black) to the vehicle's ground line.
    - Connect the receiver's KEY1 and KEY2 control lines to the corresponding steering wheel control lines from your head unit. If your navigation host has only one direction control line, connect both KEY1 and KEY2 from the receiver to that single line.



Image: Detailed wiring diagram illustrating how to connect the receiver module to your vehicle's DVD/navigation system's power and control lines.

4. **Enter Learning Mode:** Access the DVD/navigation unit's settings and find the multi-function button learning interface (often labeled "Steering wheel settings" or "Steering wheel configuration"). Refer to your DVD/navigation unit's instructions for specific operations.
5. **Pairing Buttons:** On the YuYue control buttons, simultaneously press and hold the Volume-, Volume+, Mute, Previous Song, and Next Song buttons for 10 seconds to initiate pairing. Once correctly paired, a red light on the control receiver's plug will illuminate, confirming successful pairing. (The red light may be visible through a small hole on the receiver at night.)

6. **Learn Functions:** Within the DVD/navigation unit's learning interface, press and hold each button on the YuYue control units and assign its desired function (e.g., press Volume+ on the control unit, then select "Volume Up" on the head unit's screen). The phone answer and hang-up buttons function similarly to other controls.
7. **Customization:** Each button can be customized to learn a specific function according to your preference.

Operating Instructions

Once installed and paired, the control buttons provide intuitive access to your head unit's functions:

- **Volume Control:** Use the '+' and '-' buttons to adjust the audio volume.
- **Track Navigation:** Use the left and right arrow buttons to skip to the previous or next song/track.
- **Mute:** The mute button will silence or restore audio.
- **GPS/Navigation:** The GPS button is typically configured to launch your navigation application.
- **Phone Controls:** Dedicated buttons allow you to answer or end calls.
- **Custom Functions:** Other buttons can be assigned to various functions like voice assistant activation, home screen access, or mode switching, depending on your head unit's capabilities and your learning configuration.





Image: Individual control button units showing their respective functions for volume, track, GPS, and phone calls.

Maintenance

To ensure the longevity and optimal performance of your control buttons:

- **Cleaning:** Wipe the buttons and surfaces with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Battery Replacement:** As these are wireless units, they operate on internal batteries. If responsiveness decreases, consider replacing the batteries (type not specified, typically coin cell batteries). Refer to the product packaging or contact support for battery type.
- **Avoid Extreme Conditions:** Do not expose the units to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

Troubleshooting

If you encounter issues with your control buttons, try the following:

- **No Response from Buttons:**
  - Ensure the receiver module is correctly wired to the head unit's power (ACC, GND) and control lines (KEY1, KEY2).
  - Verify that the buttons are properly paired with the receiver. Repeat the pairing process if necessary.
  - Check the battery in the control units. Replace if low or depleted.
- **Incorrect Functionality:**
  - Re-enter the head unit's steering wheel learning interface and re-learn the functions for each button.
  - If a button learning is not successful, try adjusting the KEY1/KEY2 line connections on the receiver module. Some head units may require specific configurations.

- **Intermittent Connection:** Ensure the receiver module is not obstructed and is placed in a location with good signal reception. Avoid placing it near large metal objects or other strong electronic interference sources.

Specifications

Brand	YuYue Electronic
Model Number	Yuyue Universal 10K
Connectivity Technology	Bluetooth
Compatible Devices	GPS DVD
Max Number of Supported Devices	1
Item Weight	6.3 ounces
Package Dimensions	7.68 x 5.71 x 1.93 inches

Warranty and Support

For warranty information or technical support, please refer to the documentation included with your purchase or contact YuYue Electronic directly through their official channels. Ensure you have your product model number and purchase details ready when seeking support.

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