



User Manual

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Restrictions and Disclaimers

Please note that the AIRGO VIRTUAL CONTROLLER 1.0 is intended for personal, non-commercial use only. It is designed to work with compatible devices and operating systems as specified in the user manual. Any use of the product for commercial purposes or on unsupported platforms may result in diminished performance and void the product's warranty.

While every effort has been made to ensure the accuracy and reliability of the hand gesture-controlled wireless mouse and its accompanying software, we provide no warranties, express or implied, regarding their performance or fitness for a particular purpose. The user assumes all risks associated with the use of the product, and our company shall not be liable for any incidental or consequential damages arising from its use. It is the responsibility of the user to adhere to all safety guidelines and precautions, and any modifications or alterations to the product without explicit authorization may pose safety risks and void the warranty. By using the AIRGO VIRTUAL CONTROLLER 1.0 and its software, you agree to comply with all applicable laws and regulations.

Export Regulations

Customer acknowledges that the AIRGO VIRTUAL CONTROLLER 1.0 products, including associated technology and software, are subject to the customs and export control laws and regulations of the country in which the products are sold and may also be subject to the customs and export laws and regulations of the countries in which the products are manufactured and/or received. Customers agree to comply with all applicable laws and regulations governing the import, export, and use of the products. Furthermore, customers acknowledge and agree that the AIRGO VIRTUAL CONTROLLER 1.0 products shall not be sold, leased, or otherwise transferred to restricted end-users or restricted countries as defined by the laws and regulations of the respective jurisdictions. The products shall not be utilized by end-users engaged in activities related to weapons of mass destruction, including but not limited to the design, development, production, or use of nuclear weapons, materials, or facilities, missiles, or the support of missile projects, and chemical or biological weapons.

Welcome to the world of intuitive and futuristic computing with our AIRGO VIRTUAL CONTROLLER 1.0! We are thrilled to introduce you to this innovative device that brings the magic of hand gestures to control your computer cursor. Say goodbye to traditional mice and experience the freedom of controlling your computer in the air with simple hand movements.

The AIRGO VIRTUAL CONTROLLER 1.0 is designed to redefine the way you interact with your computer. With no need for a physical surface, this mouse allows you to control the cursor by performing hand gestures in the air. Additionally, finger-finger touches replace conventional mouse clicks, making your computing experience more natural and engaging. Whether you're navigating presentations, playing games, or designing in 3D, this mouse offers unparalleled versatility and user freedom.

Designed to enhance productivity, creativity, and entertainment, this mouse is perfect for professionals, gamers, designers, and anyone seeking an innovative and interactive way to control their computer.

- Free Space Control: Works without the need for a physical surface, providing you with more flexibility in how you work and play.
- Hand Gesture Control: Experience the thrill of moving the cursor with your hand gestures, creating a truly immersive computing experience.
- Finger-Finger Touches for Clicks: Replace clicking buttons with finger-finger touches, reducing mechanical wear and tear.

We are committed to continuous innovation and improvement. In the future, we aim to enhance the mouse's features and functionalities through software updates and explore exciting new possibilities for hand gesture control.

Setup

Contents of the Box



- One AIRGO VIRTUAL CONTROLLER 1.0
- One MINI USB cable
- Product documentation

Charging AIRGO VIRTUAL CONTROLLER 1.0

1. Connect one end of the USB cable to the mini USB port of the mouse.



2. Connect the other end of the USB cable to the computer.
 - The battery status light blinks with red indicating the battery is charging.
 - The battery status light stops blinking and stable in red color indicating battery is charged completely.
 - The battery status light is turned off when the USB cable is unplugged.

Installing AIRGO Software

1: Download the Software

- Visit our official website at <https://github.com/AryansVj/gcvm/tree/main/Downloads>
- Download the setup file.
- Save the file to a known location on your computer, such as the Desktop or Downloads folder.

2: Run the Airgo.exe file

- Once the download is complete, locate the installation file "Airgo.exe" on your computer.
- Double-click on the installation file to launch the installer.

3: User Account Control (UAC) Prompt

- If prompted by User Account Control (UAC) on Windows or similar security settings on other operating systems, click "Yes" to allow the installer to make changes to your computer.

4: Welcome Screen

- The installer will display a welcome screen. Click "Next" to proceed with the installation.

5: End-User License Agreement

- Read the End-User License Agreement carefully.
- If you agree to the terms, select the "I accept the terms in the License Agreement" checkbox.
- Click "Next" to continue.

6: Choose Installation Location

- Choose the destination folder where you want to install the software.
- You can use the default location or click "Browse" to select a different folder.
- Click "Next" to proceed.

7: Start Installation

- Click "Install" to begin the installation process. The installer will now copy the necessary files to your computer.

8: Install the Drivers (if required)

- If AIRGO VIRTUAL CONTROLLER 1.0 requires additional drivers for proper functionality, the installer will prompt you to install them.
- Follow the on-screen instructions to install the drivers.

9: Installation Complete

- Once the installation is complete, a confirmation message will appear.
- Click "Finish" to close the installer.

10: Launch the Software

- After successfully installing the software, locate the software icon on your desktop or in the Start menu.
- Double-click on the software icon to launch the application.

11: Connect the Mouse

- Connect the AIRGO VIRTUAL CONTROLLER 1.0 to your computer using the installed software.
- click the “Connect” Button to connect the AIRGO VIRTUAL CONTROLLER.
- Now you can use it.

Congratulations! You have now installed AIRGO software that connects your **AIRGO VIRTUAL CONTROLLER 1.0** to your computer. Enjoy the innovative and intuitive experience of controlling your computer using hand gestures!

Features

① Cursor movement
by hand trotation



② Click and scroll
by finger touch

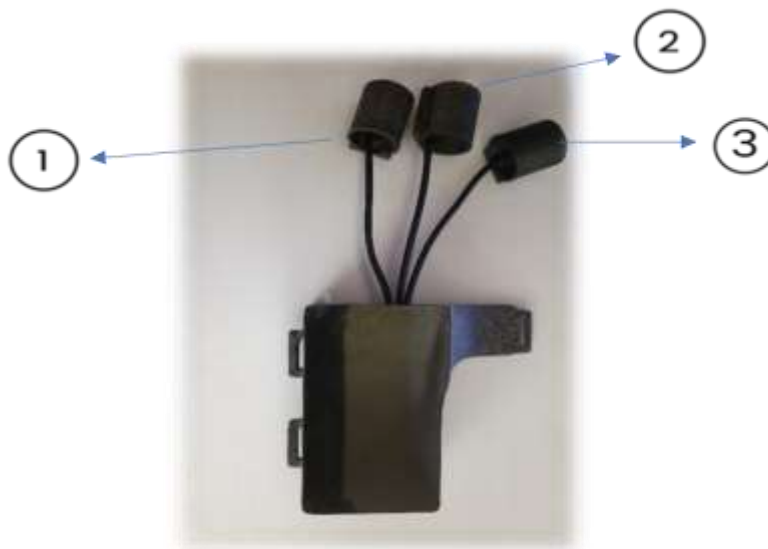


- ✓ Clockwise – Right move
- ✓ Anticlockwise – Left Move
- ✓ Forward – Down
- ✓ Backward - Up

Rear View



Top View



1. Ring finger – Scroll Enable
2. Middle finger – Right Click
3. First finger – Left click

Troubleshooting

If you have problems with your mouse:

- Check if the mouse battery level is low.
- Make sure you have turned on the Bluetooth of the computer or laptop.
- Check if the mouse is turned on.
- Restart **AIRGO VIRTUAL CONTROLLER 1.0** Software
- If your mouse fails to reconnect after being idle for some time, you may need to restart your computer or turn the Bluetooth connection off and back on.
- For further assistance with any other questions you may have, please contact us or your dealer for technical support.

Specifications

General

Model Number	GCVMC1.0
Connection Type	Bluetooth 3.0 (BLE)
Supported Operating System	Microsoft Windows 10, Windows 11

Electrical

Battery life	12 working hours when fully charged
Battery type	Lithium-ion (embedded)
Battery Voltage	3.7 V
Time to full charge	40 minutes

Physical Characteristics

Height	27 mm
Width	86 mm
Length	140 mm
Weight	95 g

Environmental

Operating temperature	0 °C to 40 °C
Storage temperature	-40 °C to 65 °C
Operating humidity	90% maximum relative humidity, non-condensing
Storage humidity	90% maximum relative humidity, non-condensing

Bluetooth 3.0 Wireless

Radio transmission	The baseband transmit data is GFSK Modulated in the 2.4 GHz ISM band
Range	Up to 10 m radio range. No performance degradation up to max radio range (10 m).

Customer Support

- Email: ishanbhanuka1410@gmail.com
 - Phone: +94712138410
 - Website:
<https://github.com/AryansVj/gcvm/tree/main/Downloads>
 - Hours: Monday to Friday, 9:00 AM to 5:00 PM (+05.30)
- ✓ Warranty: AIRGO VIRTUAL CONTROLLER 1.0 is covered by a one-year limited warranty against manufacturing defects. Please refer to the warranty card for full details.
 - ✓ Returns: In case of any defects or malfunctions, please contact our customer support within the warranty period to arrange for a return or replacement.
 - ✓ Refunds: Refunds are subject to the terms and conditions outlined in our refund policy. Please refer to our website or contact our customer support for more information.

We value your feedback! If you have any suggestions or ideas for improving our AIRGO VIRTUAL CONTROLLER 1.0, we'd love to hear from you. Please reach out to our customer support or use the feedback form on our website.