

Microsoft S2V-00012

Microsoft Xbox One Wireless Controller (Model S2V-00012) Instruction Manual

Your guide to setting up, operating, and maintaining your Xbox One Wireless Controller.

INTRODUCTION

The Microsoft Xbox One Wireless Controller (Model S2V-00012) is designed to provide precise control and an immersive gaming experience. This manual details the controller's features, setup procedures, operational guidelines, maintenance tips, troubleshooting solutions, and technical specifications.

This controller features redesigned thumbsticks and an enhanced D-pad for improved accuracy. It is important to note that this specific model does not include a built-in 3.5mm headset jack, requiring a separate adapter for audio connectivity.

FEATURES

- **Impulse Triggers:** Deliver precise fingertip vibration feedback for enhanced realism in supported games.
- **Redesigned Thumbsticks:** Streamlined for improved precision and comfort.
- **All-New D-Pad:** Optimized for both directional and sweeping movements, suitable for various game genres.
- **Enhanced Ergonomics:** Designed to fit comfortably in hands for extended gaming sessions.
- **Wireless Radio:** Features a new wireless radio for faster data transfer to the console.
- **Kinect Integration:** Compatible with Kinect for automatic player recognition and controller assignment (Kinect sensor sold separately).
- **Compatibility:** Works with Xbox One consoles and Windows 10 PCs.

SETUP

1. Inserting Batteries

Your Xbox One Wireless Controller requires two AA batteries (included). To insert them:

1. Open the battery compartment cover on the back of the controller.

2. Insert the two AA batteries, ensuring correct polarity (+ and -).
3. Close the battery compartment cover securely.



Figure 1: Front view of the Xbox One Wireless Controller, showcasing its ergonomic design and button layout.

2. Connecting to Xbox One Console

To connect your controller wirelessly to your Xbox One console:

1. Turn on your Xbox One console.
2. Press and hold the Xbox button(**X**) on the controller to turn it on.
3. Press the Pair button(**located on the top edge of the controller, near the micro-USB port**)for 3 seconds until the Xbox button flashes rapidly.
4. Press the Pair button on your Xbox One console(**located on the front or side of the console, depending on the model**). The Xbox button on the controller will flash a few times and then remain solid, indicating a successful connection.

Alternatively, you can connect the controller using a micro-USB cable (sold separately) directly to the console. This will also power the controller and charge rechargeable batteries if installed.

3. Connecting to Windows 10 PC

To connect your controller to a Windows 10 PC:

- **Wired Connection:** Connect the controller to your PC using a micro-USB cable. Windows will automatically detect and install the necessary drivers.
- **Wireless Connection:** This model requires the Xbox Wireless Adapter for Windows (sold separately) for wireless PC connectivity. Plug the adapter into a USB port on your PC, then follow the pairing instructions similar to connecting to the Xbox One console.

OPERATING THE CONTROLLER

The Xbox One Wireless Controller features a familiar layout with enhanced ergonomics and responsiveness.

Button Layout and Functions:

- **Xbox Button (X):** Powers on the controller, opens the Guide, and returns to the Home screen.
- **View Button:** Changes views or brings up more information in games and apps.
- **Menu Button:** Accesses game or app menus, similar to a right-click on a mouse.
- **A, B, X, Y Buttons:** Action buttons, typically color-coded for easy identification.
- **D-Pad:** Directional pad for precise input, especially useful in fighting games or menu navigation.
- **Left and Right Thumbsticks:** Used for movement and camera control.
- **Left and Right Bumpers (LB, RB):** Located on the top edge, used for various in-game actions.
- **Left and Right Triggers (LT, RT):** Analog triggers with impulse feedback for enhanced realism in supported games.



Figure 2: Top-down view highlighting the button layout of the Xbox One Wireless Controller, showing the D-pad, thumbsticks, and action buttons.

Headset Connectivity:

This controller model does not feature a 3.5mm headset jack. To use a headset, you will need an Xbox One Stereo Headset Adapter (sold separately) which plugs into the expansion port at the bottom of the controller. This adapter provides a 3.5mm jack and audio controls.

MAINTENANCE

To ensure the longevity and optimal performance of your Xbox One Wireless Controller, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the controller. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Remove AA batteries if the controller will not be used for an extended period to prevent potential leakage.
- **Avoid Drops:** Protect the controller from drops and impacts, which can damage internal components.

TROUBLESHOOTING

Controller Not Connecting:

- Ensure the controller has fresh batteries or is connected via micro-USB cable.
- Verify that both the controller and console/PC are in pairing mode.
- Try restarting your Xbox One console or PC.
- If using a PC wirelessly, ensure the Xbox Wireless Adapter for Windows is properly installed and functioning.

Input Lag or Disconnections:

- Ensure there are no obstructions between the controller and the console/PC adapter.
- Minimize interference from other wireless devices.
- Update controller firmware via the Xbox Accessories app on your console or PC.

Headset Audio Issues:

- Ensure your Xbox One Stereo Headset Adapter is securely connected to the controller and the headset is plugged into the adapter.
- Check headset volume and mute settings on the adapter.
- Test the headset with another device to confirm it is working correctly.

SPECIFICATIONS

Model Number:	S2V-00012
ASIN:	B00CMQTUSS
Manufacturer:	Microsoft
Product Dimensions:	7.13 x 6.89 x 2.8 inches

Item Weight:	13.6 ounces
Batteries:	2 AA batteries required (included)
Connectivity:	Xbox Wireless, Micro-USB (wired)
Headset Jack:	None (requires adapter for 3.5mm headset)



Figure 3: Xbox One Wireless Controller retail packaging, showing the product in its box.

OFFICIAL PRODUCT VIDEOS

What's Different About the Xbox One Controller

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This video highlights the key differences and improvements of the Xbox One Controller compared to previous models, focusing on design and functionality enhancements.

Xbox One Announce

Your browser does not support the video tag.

This video provides an overview of the Xbox One console and its ecosystem, including the controller, showcasing its integration with entertainment and gaming.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Microsoft Xbox support channels. You can find more details and resources on the official Xbox website.

Visit: xbox.com/xboxone

Additional subscriptions and/or requirements may apply for some features, such as Xbox Live Gold.