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DOYO B0DXB52N97

DOYO Gaming Steering Wheel and Pedals User Manual

Model: B0DXB52N97

Brand: DOYO

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your DOYO Gaming Steering Wheel and Pedals. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device. This racing wheel is designed for an immersive gaming experience across multiple platforms.

Support 7 Gaming Platforms



Xbox one



PS4



PC



Xbox360



Switch



PS3



Android TV



Image: The DOYO Gaming Steering Wheel and Pedals set, including the steering wheel, pedal unit, and gear shifter.

PRODUCT FEATURES

- **Universal Connectivity:** Compatible with Xbox Series X & S, Xbox One, PS4, PS4 SLIM, PS4 Pro, PS3, N-SWITCH, and PC (Windows 7/8/10 operating system).
- **Adjustable Rotation:** Offers 270-degree and 900-degree lock-to-lock rotation for realistic turns. 900 degrees is suitable for driver games like Euro Truck Simulator, while 270 degrees is ideal for competitive racing games such as Need for Speed.
- **Dual-Motor Vibration Feedback:** Provides immersive force feedback for a realistic driving experience.
- **Responsive Pedals:** Includes a separate floor pedal unit for realistic braking and acceleration. Features customizable sensitivity and four powerful suction cups for stable placement on smooth surfaces.
- **Responsive Gear Shift & Handbrake:** The gear shift lever can be positioned on either the left or right side of the steering wheel. It supports pushing forward to increase gear and reversing to reduce gear.
- **Quality Construction:** Features an 11-inch (28cm) diameter steering wheel with a rubber-textured

handle for comfortable grip and an ergonomic design.

- **Strong Fixation:** Equipped with four large suction cups and two C-shaped fixing frames to securely mount the steering wheel to a table or racing rig, minimizing movement during use.



Image: The DOYO Gaming Steering Wheel highlighting compatibility with Xbox One, PS4, PC, Xbox 360, Switch, PS3, and Android TV.

Image: Close-up of the steering wheel illustrating dual motor vibration feedback.

SETUP INSTRUCTIONS

Follow these steps to connect your DOYO Gaming Steering Wheel and Pedals to your gaming platform.

General Connection Steps:

1. **Secure the Steering Wheel:** Place the steering wheel unit on a stable, flat surface. Use the four powerful suction cups on the base or the two C-shaped fixing frames to secure it to a table or racing rig.
2. **Connect Pedals:** Plug the USB cable from the pedal unit into the designated USB port on the back of the steering wheel. This port is typically marked with a pedal icon.
3. **Connect Gear Shifter:** Plug the USB cable from the gear shifter unit into the designated USB port on the back of the steering wheel. This port is typically marked with a gear shifter icon.
4. **Connect to Console/PC:** Connect the main USB cable from the steering wheel to an available USB port on your gaming console (PS4, Xbox One, Switch, PS3) or PC.
5. **Controller Connection (for Consoles):** For console compatibility, you will need to connect your official console controller (e.g., PS4 DualShock 4, Xbox One controller) to the steering wheel using a micro-USB cable. This is crucial for the steering wheel to be recognized by the console.

Large Full-size Steering wheel



Image: The DOYO Gaming Steering Wheel connected to the gear shifter and pedal units, ready for console or PC connection.



Image: Illustration of the strong fixation method, showing the steering wheel clamped to a table.

Platform-Specific Installation Videos:

PS4 Installation Guide

Video: Detailed installation steps for connecting the DOYO 900-degree racing wheel to a PlayStation 4 console.

Nintendo Switch Installation Guide

Video: Detailed installation steps for connecting the DOYO 900-degree racing wheel to a Nintendo Switch console.

Xbox One Installation Guide

Video: Detailed installation steps for connecting the DOYO 900-degree racing wheel to an Xbox One console.

OPERATING INSTRUCTIONS

Steering Wheel Operation:

- **Adjusting Rotation Angle:** The steering wheel supports 270-degree and 900-degree rotation modes. Use the 'ANGLE' button on the wheel to switch between these modes. The 900-degree mode is ideal for simulation games, while 270-degree is for faster-paced racing.
- **Sensitivity Adjustment:** The 'SEN' button allows for customizable sensitivity. Press this button to cycle through different sensitivity levels to match your preference and game requirements.
- **Tilt Adjustment:** The steering wheel's tilt can be adjusted to find a comfortable driving position. Locate the tilt adjustment mechanism on the base of the wheel and adjust as needed.

X 7-Level Sensitivity Modes Adjustments

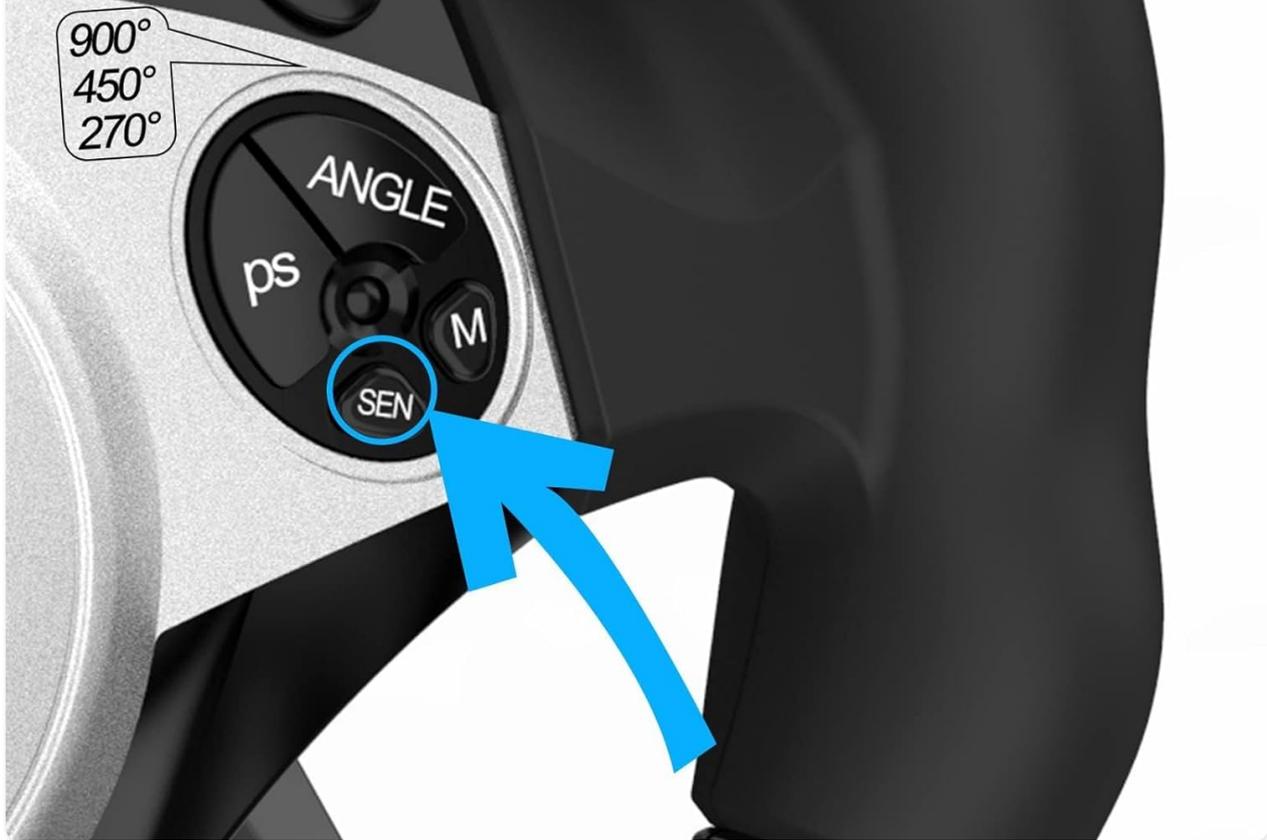


Image: Close-up of the steering wheel's center, highlighting the 'ANGLE' and 'SEN' buttons for rotation and sensitivity adjustments.



Image: Visual representation of the 90-degree steering capability for realistic turns.



270°

Suitable for competitive racing games

270° rotation direction is used in fast cornering racing games



900°

Suitable for driving simulation games

900° rotation direction is suitable for truck simulation driving game with large angle steering

Image: Diagram illustrating the tilt adjustment feature of the steering wheel for ergonomic positioning.

Pedal and Gear Shifter Operation:

- **Pedal Use:** The separate floor pedal unit allows for precise control of acceleration and braking. Apply pressure as you would in a real vehicle.
- **Gear Shifting:** Use the gear shift lever for manual gear changes. Push forward to increase the gear and pull back to decrease it. Note that the gear lever is only available in truck mode for certain games.

Tilt Adjustment

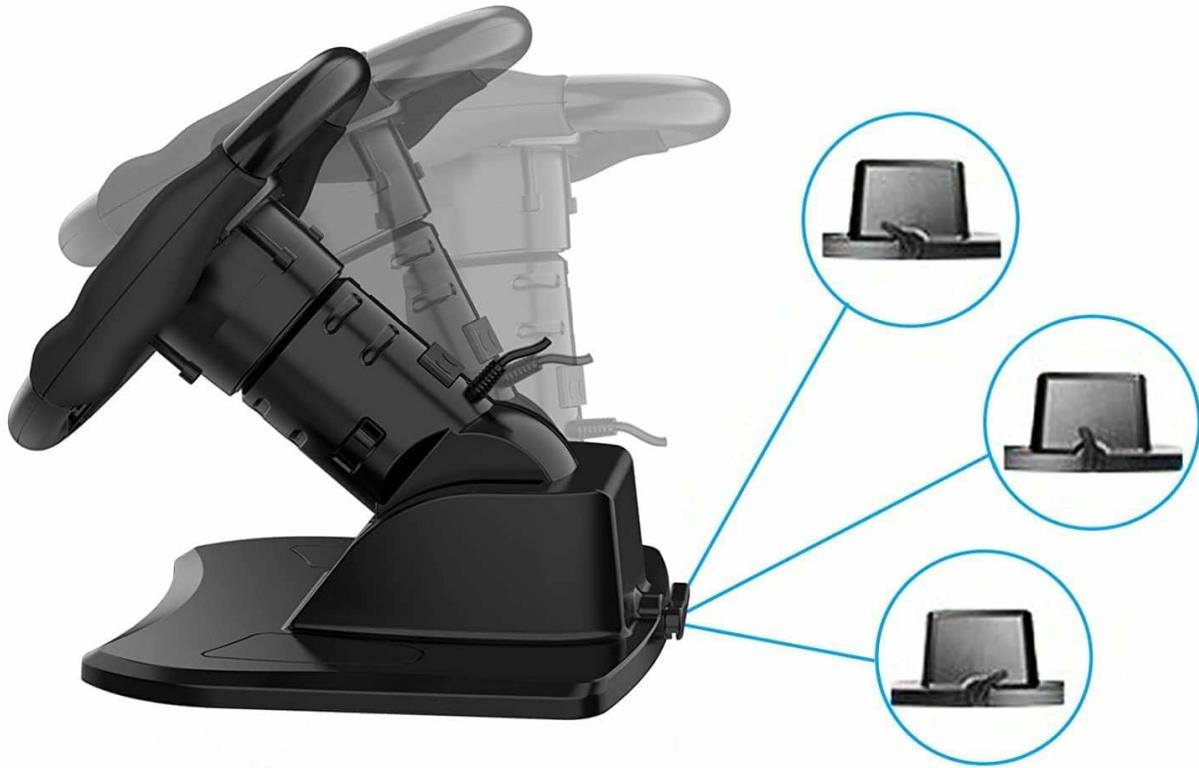


Image: The responsive pedal unit with accelerator and brake pedals.

Gear Lever

Gears can be shifted manually for a more realistic driving experience



Image: The gear shifter unit, designed for smooth and distinct gear changes.

MAINTENANCE

To ensure the longevity and optimal performance of your DOYO Gaming Steering Wheel and Pedals, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the steering wheel, pedals, and gear shifter. Avoid using abrasive cleaners or solvents, as these can damage the finish.
- **Storage:** When not in use, store the device in a clean, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or kinks in the cables. Do not pull on the cables to disconnect the device; always grasp the plug.

TROUBLESHOOTING

If you encounter any issues with your DOYO Gaming Steering Wheel and Pedals, please refer to the following common solutions:

- **Device Not Recognized:** Ensure all USB connections are secure. For console use, verify that the official console controller is connected to the steering wheel via its micro-USB cable. Try connecting to a different USB port on your console or PC.
- **No Vibration Feedback:** Check game settings to ensure vibration feedback is enabled. Verify that the steering wheel is properly powered and connected.
- **Incorrect Rotation Angle:** Press the 'ANGLE' button on the steering wheel to cycle through 270-degree and 900-degree modes until the desired setting is active.
- **Pedals or Gear Shifter Not Responding:** Ensure the pedal and gear shifter units are correctly plugged into their respective ports on the steering wheel. Restart your game or console/PC.
- **Steering Wheel Not Stable:** Re-engage the suction cups by pressing firmly on the base, or ensure the C-shaped clamps are tightened securely to your surface.

If problems persist, please contact customer support as detailed in the Warranty & Support section.

SPECIFICATIONS

Feature	Detail
ASIN	B0DXB52N97
Release Date	November 22, 2024
Package Dimensions	13.39 x 12.2 x 11.42 inches
Item Weight	7.72 Pounds
Manufacturer	DOYO
Type of Item	Video Game Accessory

WARRANTY AND SUPPORT

Your DOYO Gaming Steering Wheel and Pedals come with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures product quality.

If you encounter any product problems or require technical assistance, please contact DOYO customer service. Our support team is available to provide satisfactory answers and solutions.

Please retain your proof of purchase for warranty claims.

