

[Manuals.plus](#) /

› [DOYO](#) /

› DOYO G30 1080° Racing Wheel User Manual

## DOYO G30 1080° Racing Wheel

# DOYO G30 1080° Racing Wheel User Manual

ENHANCE YOUR RACING EXPERIENCE

## Introduction

---

Thank you for choosing the DOYO G30 1080° Racing Wheel. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new gaming racing wheel. Designed for a realistic driving experience, this wheel features a 1080-degree rotation, a 6+1 speed H-gear shifter, and responsive pedals, compatible with multiple gaming platforms.



The DOYO G30 1080° Racing Wheel, including the steering wheel, pedal unit, and H-pattern shifter.

## Key Features

---

- **9-in-1 Multi-Platform Compatibility:** Seamlessly connect and play across PC, Xbox ONE, Xbox Series X/S, Xbox 360, PS4, PS3, Nintendo Switch, and Android devices.

# 9 IN 1 Gaming Steering Wheel

Support 9 Gaming Consoles



The racing wheel supports a wide range of gaming platforms, including PC, PlayStation, Xbox, Nintendo Switch, and Android.

- **1080-Degree Wheel Rotation:** Experience realistic steering with up to three full turns of the wheel, providing precise control for various racing and simulation games.

# 180~1080° Wheel Rotation

(3 full turnings)



The steering wheel offers a full 1080-degree rotation for immersive gameplay.

- **6+1 Speed H-Gear Shifter:** Features a robust H-pattern gearbox for fast and smooth gear changes, including a push-down reverse gear.

# 6-Speed Manual Shifter

6+1 Speed Manual Shifter Support Fast and Smooth Gear Changes



Hand-stitched  
Leather



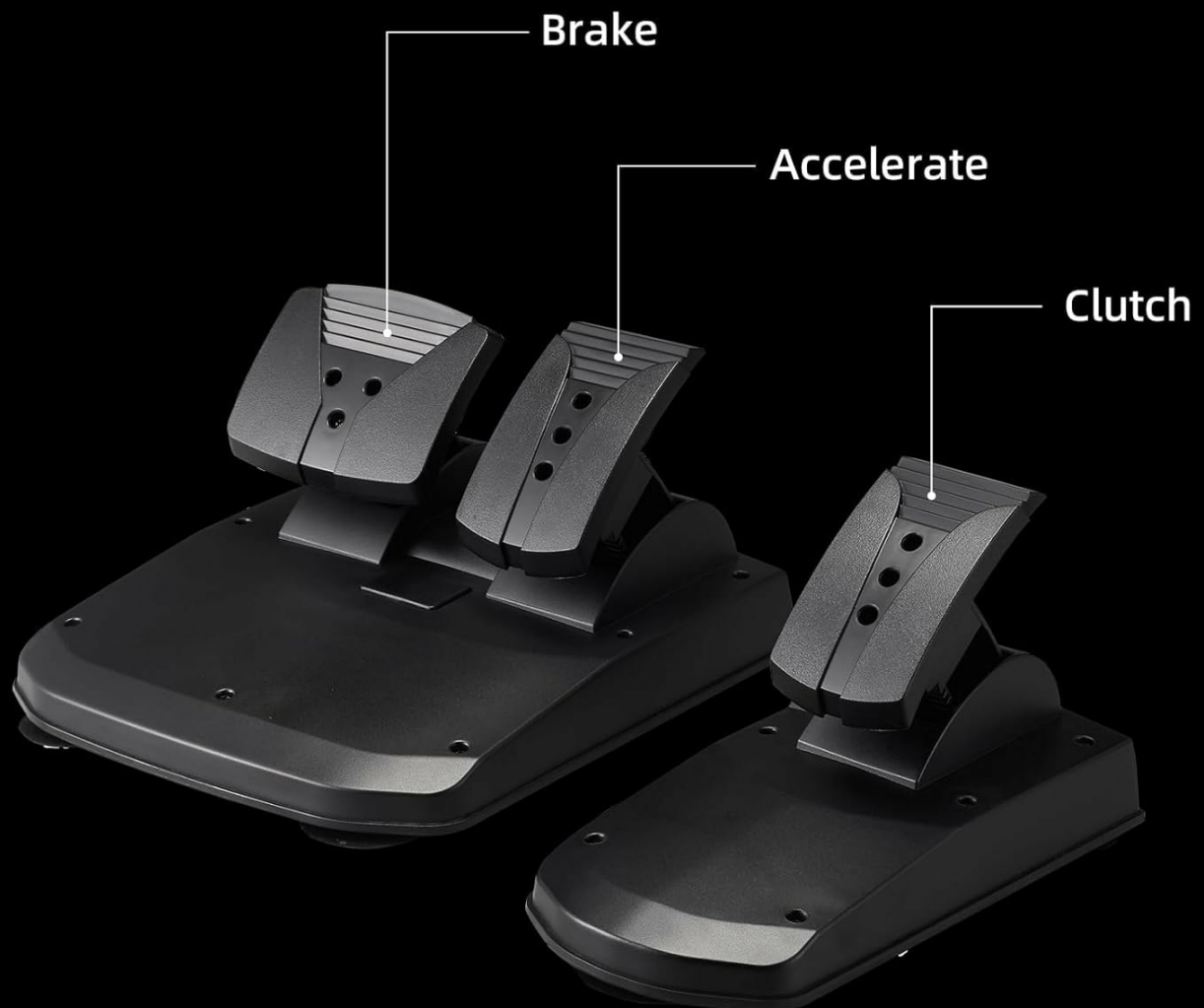
Stable Clamp

The included 6+1 speed H-pattern shifter provides realistic manual gear control.

- **Responsive Adjustable Pedals:** Ergonomically designed pedals with progressive braking resistance and adjustable tilt angle for precise acceleration and braking.

# Responsive Adjustable Pedals

Strength Force can be Freely Adjusted



The pedal unit includes responsive brake, accelerate, and clutch pedals.

- **Dual Vibration & Force Feedback:** Experience realistic road feel, bumps, and crashes through immersive vibration and force feedback.
- **LED Decorative Lights:** The steering wheel base features cool lighting settings to enhance your visual gaming experience.

# LED Decorative Lights

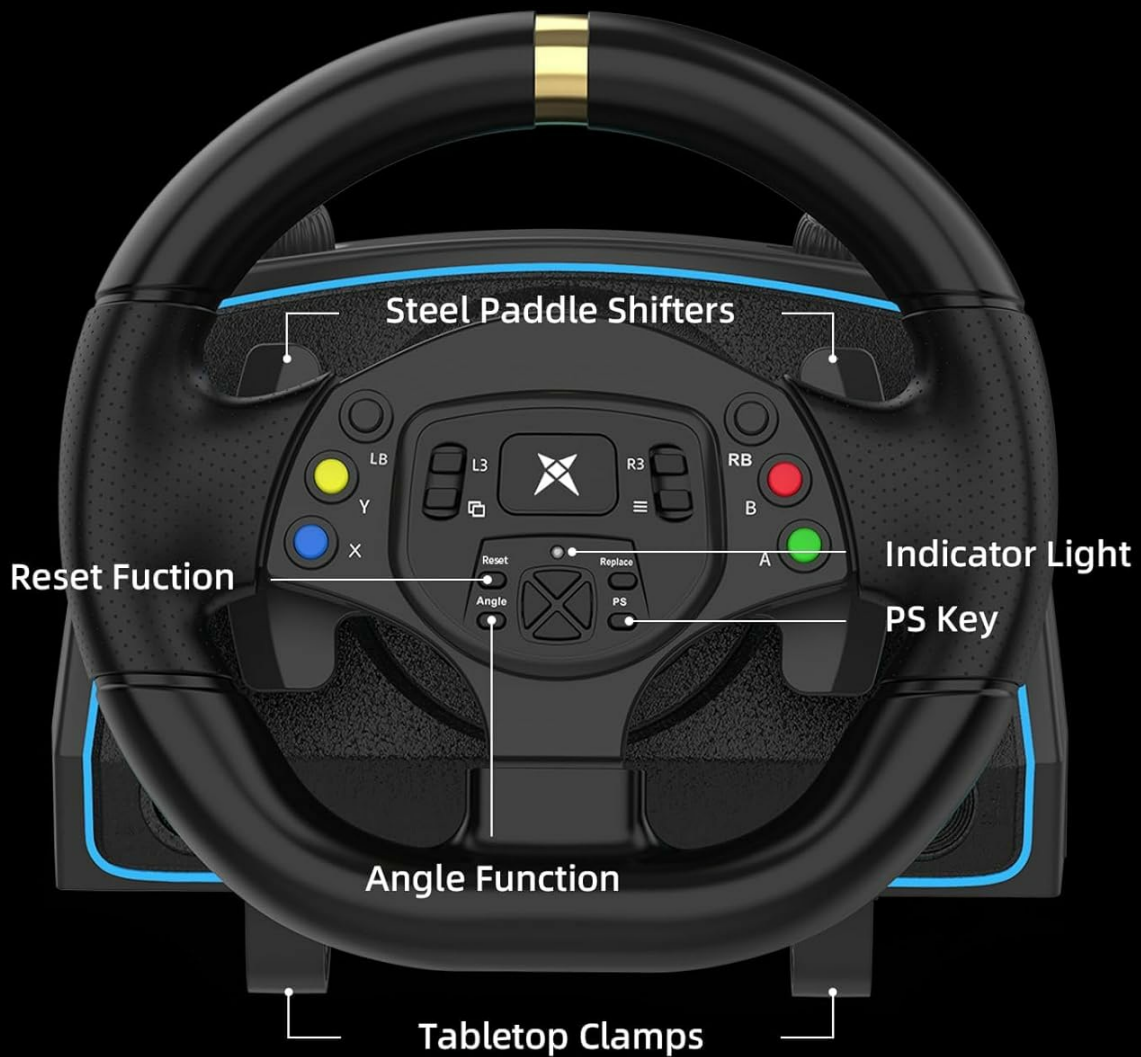
The power on light is illiterated



The racing wheel features integrated LED decorative lights for enhanced ambiance.

- **Steel Paddle Shifters:** For quick and precise gear changes directly from the steering wheel.

# Product Details



Detailed view of the steering wheel's controls, including steel paddle shifters.

## Package Contents

Your DOYO G30 1080° Racing Wheel package includes:

- DOYO G30 Racing Wheel Unit
- Pedal Unit (Gas, Brake, Clutch)
- 6+1 Speed H-Gear Shifter
- Mounting Clamp
- USB Connection Cable

## Setup Guide

Follow these steps to set up your DOYO G30 Racing Wheel:

1. **Mounting the Wheel:** Use the unique fastening clip to securely mount the racing wheel to a desk or table. The clamps support table thicknesses from 8mm to 48mm. Suction cups on the base provide additional stability on flat surfaces.

# Strong Fixation



The strong fixation mechanism ensures the wheel remains stable during use.

2. **Connecting Pedals and Shifter:** Connect the pedal unit and the H-gear shifter to their respective ports on the back of the racing wheel unit.
3. **Connecting to Console/PC:** Connect the racing wheel unit to your gaming console (PC, PS4, Xbox ONE, etc.) using the provided USB cable.
4. **Xbox/PS4 Specific Note:** When using with Xbox ONE, Xbox Series X/S, or PS4 consoles, an original controller and its data cable are required to guide the connection. Connect the original controller to the designated port on the racing wheel unit.

# Flexible Switching Between 180° and 1080° Rotation Angles



## 180°/270°

Suitable for competitive racing games

270° rotation direction is used in fast cornering racing games



## 900°/1080°

Suitable for driving simulation games

It could be more "realistic" with 1080 degree for truck simulation driving games with large angle steering



Connection diagrams for PlayStation 4 and Xbox One consoles, highlighting the need for an original controller.

5. **Power On:** Once all connections are secure, power on your console/PC and the racing wheel. The blue LED decorative lights on the wheel base will illuminate.

## Setup and Overview Video

Your browser does not support the video tag.

This video provides a general overview of the DOYO G30 1080 Degree Gaming Racing Wheel and its components, demonstrating its setup and initial functionality.

## Operating Instructions

Familiarize yourself with the controls and features for optimal performance:

- **Steering Wheel:** The wheel offers a 1080-degree rotation for precise steering. The rubber rim provides a comfortable grip.
- **Paddle Shifters:** Use the steel paddle shifters located behind the wheel for quick upshifts and downshifts in games that support them.
- **H-Gear Shifter:** For manual transmission games, use the 6+1 speed H-pattern shifter. To engage reverse, press the shifter vertically and move it into the 6th gear position.
- **Pedals:** The pedal unit includes an accelerator, brake, and clutch. Apply pressure as needed for realistic control.
- **Sensitivity Adjustment:** The wheel features 5 levels of sensitivity adjustment for high precision and a more realistic experience. Adjust the knob on the side of the wheel base to fine-tune sensitivity.
- **High and Low Gear Adjustment:** Utilize the switch on the shifter unit for high and low gear switching, supporting up to 12 gear positions in compatible games.

## In-Game Operation Demonstration

Your browser does not support the video tag.

This video demonstrates the DOYO Racing Wheel in action on a PC, showcasing its responsiveness and the use of the shifter and pedals

during gameplay.

Your browser does not support the video tag.

A demonstration of the 1080-degree turning capability of the DOYO G30 Racing Wheel during a gaming session.

## Maintenance

To ensure the longevity and optimal performance of your DOYO G30 Racing Wheel, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the steering wheel, pedals, and shifter. Avoid using abrasive cleaners or solvents, as they may damage the surface.
- **Storage:** When not in use, store the USB cable in the storage box at the back of the steering wheel unit to prevent damage and keep your setup tidy. Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Management:** Ensure all cables are neatly organized and not tangled to prevent wear and tear.

## Troubleshooting

If you encounter any issues with your DOYO G30 Racing Wheel, please refer to the following common solutions:

- **Wheel Not Responding/Cutting Out:**
  - Ensure all cables (USB, pedals, shifter) are securely connected to the wheel unit and the console/PC.
  - For Xbox/PS4, verify that the original controller is properly connected and powered on.
  - Try connecting the wheel to a different USB port on your console/PC.
  - Restart your console/PC and the racing wheel.
- **Buttons Unresponsive:**
  - Check for any loose connections.
  - Ensure the wheel is in the correct input mode (e.g., Xinput for PC games that require it). The blue light indicates Direct Input, green light indicates Xinput.
  - Some games may require specific in-game controller settings or remapping. Consult the game's control options.
- **Pedals Not Working/Not Sticking:**
  - Ensure the pedal unit cable is firmly plugged into the wheel unit.
  - Verify that the pedals are placed on a flat, clean surface. The suction cups on the base require a smooth surface to adhere properly.
- **No Force Feedback/Vibration:**
  - Ensure the game you are playing supports force feedback.
  - Check in-game settings for force feedback strength and vibration options.
  - Verify that the wheel's drivers (if applicable for PC) are up to date.

If these steps do not resolve the issue, please contact customer support for further assistance.

## Specifications

|              |                                 |
|--------------|---------------------------------|
| Product Name | DOYO G30 1080° Racing Wheel     |
| Model Number | G30 (implied from video titles) |

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| Compatibility      | PC, Xbox ONE, Xbox Series X/S, Xbox 360, PS4, PS3, Nintendo Switch, Android, Xinput |
| Wheel Rotation     | 180° to 1080° (Adjustable)                                                          |
| Shifter            | 6+1 Speed H-Gear Shifter                                                            |
| Pedals             | Accelerator, Brake, Clutch (Responsive, Adjustable Tilt)                            |
| Vibration/Feedback | Dual Motor Vibration, Force Feedback                                                |
| Item Weight        | 10.68 pounds                                                                        |
| Package Dimensions | 14.5 x 12.5 x 12.5 inches                                                           |



Detailed dimensions of the racing wheel components.

Warranty and Support

DOYO is committed to providing high-quality products and excellent customer service. If you have any questions, concerns, or require assistance with your DOYO G30 Racing Wheel, please do not hesitate to contact our customer support team. We aim to provide a satisfactory answer within 24 hours for all inquiries.

**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 conversion attribution. [Privacy details](#).

**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