

NexiGo NS45-A2 Star

NexiGo Gripcon (Gen 2) Instruction Manual

Model: NS45-A2 Star

1. INTRODUCTION

The NexiGo Gripcon (Gen 2) is an enhanced controller designed for use with the Nintendo Switch and Switch OLED in handheld mode. It features an ergonomic design for comfortable extended play, adjustable RGB lighting, programmable buttons, turbo functionality, and precise motion controls with dual-motor haptic feedback and a six-axis gyroscope. This manual provides detailed instructions for setting up, operating, and maintaining your Gripcon controller.

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your NexiGo Gripcon (Gen 2) controller.



Figure 2.1: NexiGo Gripcon (Gen 2) with Nintendo Switch OLED.

Dazzling RGB Colors

Customize your controller with multiple light modes



Figure 2.2: Adjustable RGB Ring Lights around the joysticks.

Two Extra Buttons on the Back

Customize these buttons to many different inputs



Figure 2.3: Programmable Rear Buttons for custom inputs.

3. FEATURES

- **RGB Ring Lights:** Customize your gaming experience with adjustable RGB lighting around the joysticks. Choose from various modes including Rainbow Breathing Mode, RGB Cycling Mode, and Brightness Adjustment Mode.
- **Mapping & Turbo Functionality:** The two buttons located on the back of the controller can be programmed to replicate other inputs for enhanced gameplay. Turbo mode offers three different speed settings (5, 12, or 20 times/second) for rapid button presses.
- **Precise Controls:** Equipped with dual-motor haptic feedback for immersive vibration and a six-axis gyroscope for highly accurate motion controls, enhancing your in-game precision and experience.
- **Premium Ergonomic Design:** Constructed with high-quality, non-slip materials and contoured grips, the controller provides a comfortable and secure hold for extended gaming sessions.
- **Plug and Play Connectivity:** Simply slide your Nintendo Switch or Switch OLED console into the controller to begin playing immediately. The USB Type-C design allows for simultaneous charging of your console while in use.

4. SETUP AND CONNECTION

Follow these steps to connect your NexiGo Gripcon (Gen 2) to your Nintendo Switch or Switch OLED console.

1. Enable Pro Controller Wired Communication:

- On your Nintendo Switch/Switch OLED, navigate to "System Settings".
- Select "Controllers and Sensors".
- Enable the "Pro Controller Wired Communication" option.

2. **Insert Console:** Carefully slide your Nintendo Switch or Switch OLED console into the NexiGo Gripcon (Gen 2). Ensure the USB-C port on the console aligns with the connector on the controller. For Switch OLED, due to its larger size, you may need to gently push/pull the bottom of the console to ensure a proper connection.

3. The controller is designed for plug-and-play functionality and should be recognized automatically once properly connected.

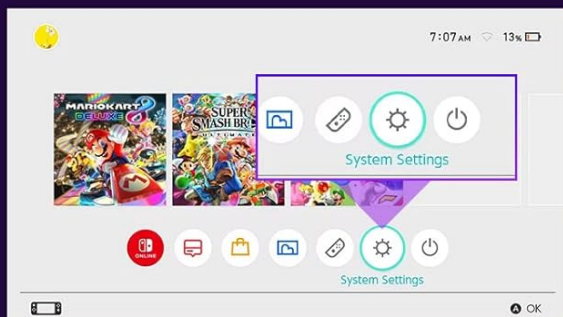
Easily Plug and Play



Supports charging while playing

1

Navigate to "System Settings > Controllers and Sensors"



2

Enable the "Pro Controller Wired Connection" option



Figure 4.1: Steps to enable Pro Controller Wired Communication.



Figure 4.2: Inserting the Nintendo Switch or Switch OLED into the controller.

5. OPERATION

5.1. Adjusting RGB Ring Lights

The joysticks feature customizable RGB lighting. Use the dedicated lighting button to cycle through different modes and adjust brightness.

- **Rainbow Breathing Mode:** Lights cycle through colors with a breathing effect.
- **RGB Cycling Mode:** Lights continuously cycle through the color spectrum.
- **Brightness Adjustment Mode:** Adjust the intensity of the lights.



Figure 5.1: RGB lighting modes and controls.

5.2. Using Mapping Functionality

The two extra buttons on the back of the controller can be programmed to mimic other button inputs, providing quick access to frequently used actions.

- Refer to the controller's specific instructions (not detailed in this JSON) for the exact button combination to enter mapping mode and assign functions.
- Common mappable inputs include A, B, X, Y, L, ZL, R, ZR, R3, and L3.

Two Extra Buttons on the Back

Customize these buttons to many different inputs



Figure 5.2: Programmable rear buttons and their potential mappings.

5.3. Activating Turbo Functionality

Turbo mode allows for rapid, automatic pressing of a button. This is useful for games requiring fast, repetitive inputs.

- The controller supports three turbo speeds: 5 times/second, 12 times/second, and 20 times/second.
- Consult the controller's specific instructions (not detailed in this JSON) for how to assign and activate turbo functions to desired buttons.

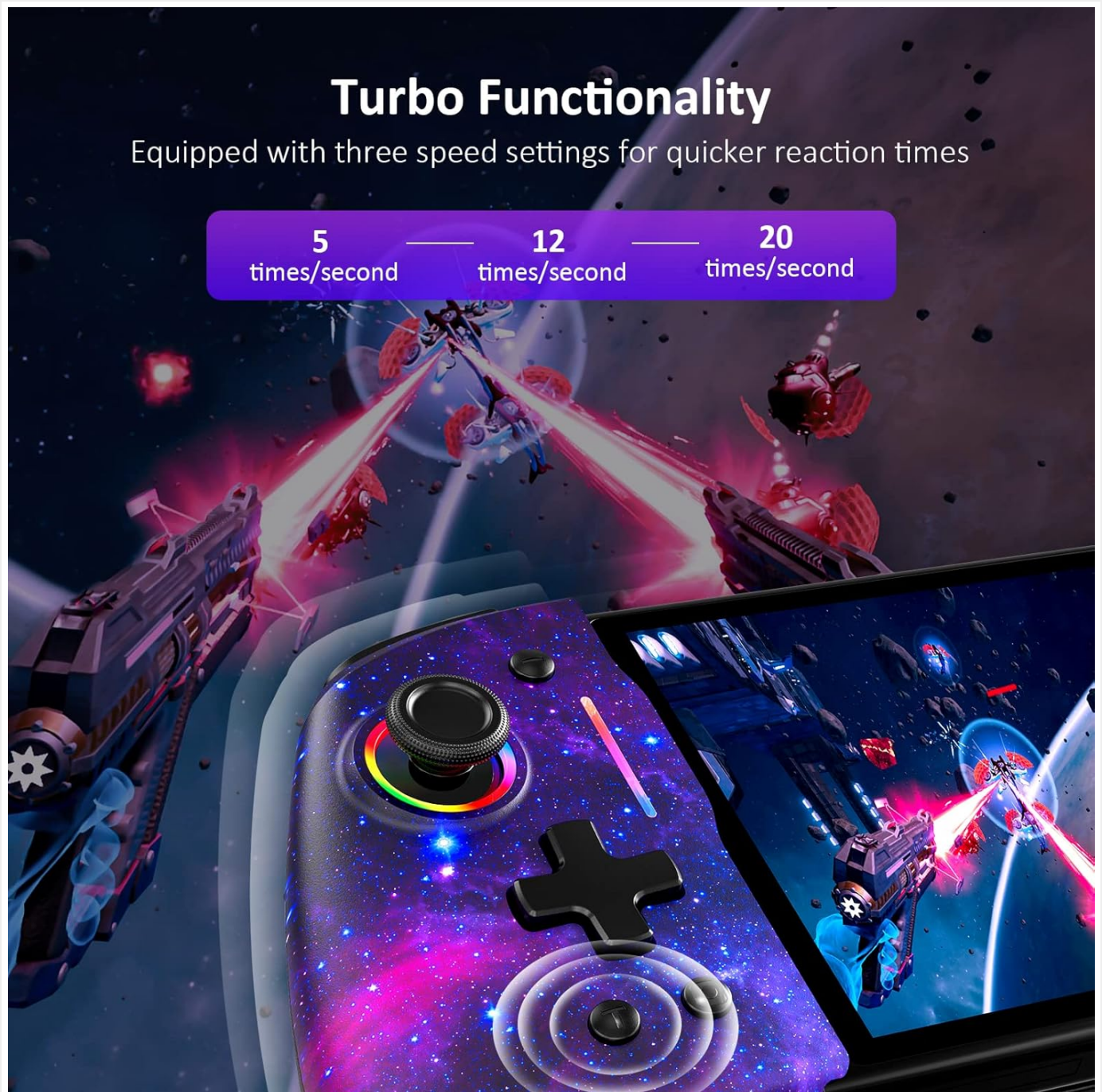


Figure 5.3: Turbo speed settings.

5.4. Haptic Feedback and Gyroscope

The controller integrates dual-motor haptic feedback for realistic vibrations and a six-axis gyroscope for precise motion controls.

- Haptic feedback levels can vary, providing subtle to strong vibrations based on in-game events.
- The six-axis gyroscope allows for intuitive motion-based aiming and control in compatible games.

Powerful Dual Motors

Provides three levels of vibration to enhance your gaming experience



Figure 5.4: Dual motor haptic feedback levels.



Figure 5.5: Six-axis gyroscope in action for motion control.

6. COMPATIBILITY

The NexiGo Gripcon (Gen 2) is specifically designed for and compatible with the following consoles:

- Nintendo Switch
- Nintendo Switch OLED

Note: While some product specifications may list "Windows" as a compatible device, the primary design and intended use of this controller are for the Nintendo Switch and Switch OLED consoles in handheld mode.

7. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your NexiGo Gripcon (Gen 2), follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the controller. For stubborn dirt, slightly dampen the cloth with water.

Avoid using harsh chemicals, solvents, or abrasive cleaners, as these can damage the surface and internal components.

- **Storage:** Store the controller in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity. When not in use for extended periods, consider detaching it from the console.
- **Handling:** Avoid dropping the controller or subjecting it to strong impacts. Do not attempt to disassemble the controller, as this will void the warranty and may cause damage.
- **Connection Port:** Keep the USB-C connection port free of dust and debris. Use compressed air if necessary to clear any obstructions.

8. TROUBLESHOOTING

If you encounter issues with your NexiGo Gripcon (Gen 2), refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Controller not recognized by Switch/Switch OLED.	"Pro Controller Wired Communication" is not enabled; loose connection; console not fully inserted.	Ensure "Pro Controller Wired Communication" is enabled in Switch System Settings (refer to Section 4). Remove and re-insert the console firmly into the Gripcon, ensuring a secure USB-C connection. For Switch OLED, gently push/pull the bottom of the console to ensure full contact.
Buttons or joysticks are unresponsive.	Loose connection; software glitch; physical obstruction.	Disconnect and reconnect the console. Restart your Nintendo Switch console. Check for any physical debris around the buttons or joysticks.
RGB lights are not working or stuck.	Lighting mode not selected; software issue.	Press the lighting button to cycle through modes. Disconnect and reconnect the console.
Console not charging while connected.	Loose USB-C cable connection; power source issue.	Ensure the charging cable is securely plugged into both the Gripcon and a power source. Verify the power source is functioning correctly.

If the problem persists after trying these steps, please contact NexiGo Customer Support (refer to Section 10).

9. SPECIFICATIONS

Attribute	Detail
Product Dimensions	11.69 x 4.49 x 2.12 inches
Item Weight	13.1 ounces
Model Number	NS45-A2 Star
Brand	NexiGo

Attribute	Detail
Connectivity Technology	USB C
Manufacturer	Nexight INC
Date First Available	October 8, 2022

10. SUPPORT AND WARRANTY

NexiGo is committed to providing excellent customer support for its products.



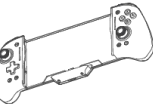







- **Customer Service:** Expect quick responses to inquiries, typically within 24 hours.
- **Returns and Exchanges:** Products are eligible for return or exchange within 30 days of purchase.
- **Technical Support:** Lifetime technical customer support is available for your NexiGo Gripcon (Gen 2).
- **Protection Plans:** Extended protection plans are available for purchase to cover your device beyond the standard warranty. These include:
 - 2-Year Protection Plan
 - 3-Year Protection Plan
 - Complete Protect (monthly billing option)


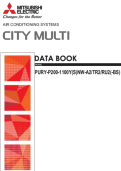
For further assistance or to inquire about protection plans, please visit the official NexiGo website or contact their customer support directly.



Figure 10.1: NexiGo Customer Support Commitments.



<div>User Manual</div> <div> NexiGo GripCon</div> <div> Register to get EXTRA ONE year warranty. Only valid in mainland within 30 days of product delivery. nexigo.com/hardware</div>	<p>NexiGo GripCon User Manual: Setup and Features</p> <p>Comprehensive user manual for the NexiGo GripCon controller, detailing setup, pairing, calibration, and button mapping for Nintendo Switch and Switch OLED consoles. Learn about its features, specifications, and care instructions.</p>
<div>Gripcon For Switch / Switch OLED User Manual</div> <div></div> <div> Scan the QR code or visit our link to download the latest manual or watch the installation video. nexigo.com/manuals</div>	<p>NexiGo Gripcon Controller User Manual for Nintendo Switch / Switch OLED</p> <p>Comprehensive user manual for the NexiGo Gripcon controller, detailing setup, features, button mapping, turbo functions, lighting adjustments, and safety information for Nintendo Switch and Switch OLED consoles.</p>
<div>User Manual Advanced Controller for Switch</div> <div></div> <div><p>Model No: NexiGo GRIPCON ONE 11022</p> Register to get EXTRA ONE year warranty. Only valid in mainland within 30 days of product delivery. nexigo.com/hardware</div>	<p>NexiGo Gripcon Controller Setup Guide for Nintendo Switch</p> <p>Step-by-step instructions for connecting the NexiGo Gripcon controller to your Nintendo Switch console, including setup and calibration. Compatible with Nintendo Switch.</p>
<div>HOMCOM</div> <div></div> <div><p>A2-0055 A2-0056 A2-0057</p></div>	<p>HOMCOM A2-0055/A2-0056/A2-0057 Office Massage Chair - Important Information and Specifications</p> <p>Essential safety and usage information for the HOMCOM A2-0055, A2-0056, and A2-0057 adjustable office massage chair, including key specifications and operating instructions.</p>

	<p>HOMCOM Office Chair & Massager User Manual Assembly, Safety, Operation</p> <p>Comprehensive user manual for HOMCOM office chairs (models A2-0051 to A2-0054) and a HOMCOM massager. Includes safety instructions, assembly guides, maintenance tips, and operating procedures in English.</p>
	<p>Mitsubishi Electric CITY MULTI R2-Series Data Book: Specifications and Technical Data</p> <p>Comprehensive data book for Mitsubishi Electric CITY MULTI R2-Series air conditioning systems. Includes detailed specifications, dimensions, sound and vibration levels, operating temperature ranges, capacity tables, and wiring diagrams for models PURY-P200 through PURY-P1100.</p>