NBCP 775

NBCP Wireless Pro Controller User Manual

Model: 775 | Brand: NBCP

1. PRODUCT OVERVIEW

The NBCP Wireless Pro Controller is a versatile gaming controller designed for enhanced performance across multiple platforms. It features an interactive LED display, Hall Effect joysticks and triggers, customizable macro buttons, Turbo function, and a 6-axis gyroscope. This manual provides detailed instructions for setup, operation, and maintenance.

Figure 1: NBCP Wireless Pro Controller with its interactive LED display.

2. SETUP AND CONNECTION

2.1 Initial Charging

Before first use, fully charge the controller using the provided USB-C cable. Connect the USB-C end to the controller's port and the USB-A end to a compatible power source (e.g., computer USB port, USB wall adapter). The LED display will indicate charging status.

Figure 2: USB-C charging port for convenient power delivery.

2.2 Connection Modes

The controller supports three connection modes: Bluetooth, 2.4G Wireless (via dongle), and USB Wired.

2.2.1 Nintendo Switch Connection

1. Turn on your Nintendo Switch console.
2. On the Switch HOME Menu, select **Controllers** > **Change Grip/Order**.
3. Press and hold the **Home button** on the NBCP controller for 3 seconds until the LED display shows 'Switch' and the connection indicator flashes.
4. Once connected, the indicator will become solid, and the controller will be ready for use.

2.2.2 PC (Windows) Connection

The controller supports Xinput and Dinput modes for PC.

- **USB Wired Mode:** Connect the controller directly to your PC using the USB-C cable. The controller will be automatically recognized.
- **2.4G Wireless Mode:** Insert the 2.4G USB dongle into an available USB port on your PC. Press and hold the **Home button** on the controller until the LED display shows 'PC' and the connection indicator flashes. It

will automatically pair with the dongle.

- **Bluetooth Mode:** On your PC, go to Bluetooth settings and search for new devices. Press and hold the **Home button** on the controller until the LED display shows 'PC' and the connection indicator flashes. Select 'NBCP Controller' from the list to pair.

2.2.3 Android/iOS Connection

For Android and iOS devices, use Bluetooth connection.

1. Enable Bluetooth on your Android or iOS device.
2. Press and hold the **Home button** on the controller until the LED display shows 'Android' or 'iOS' and the connection indicator flashes.
3. Search for 'NBCP Controller' in your device's Bluetooth settings and select it to pair.

2.2.4 PlayStation 3 (PS3) Connection

Connect the controller to your PS3 console using the USB-C cable. The controller will be automatically recognized and function in wired mode.

Figure 3: Multi-platform compatibility of the NBCP Wireless Pro Controller.

3. OPERATING INSTRUCTIONS

3.1 Smart LED Display

The integrated LED display provides real-time information and allows for on-the-fly customization without needing an external app. It shows:

- Connection Status (Bluetooth, 2.4G, Wired)
- Battery Level
- Sensitivity Settings
- Vibration Intensity
- Lighting Modes

Navigate the display menu using the directional pad and action buttons to adjust settings.

3.2 Hall Effect Joysticks and Triggers

The controller features Hall Effect joysticks and linear triggers, designed for precision and durability, minimizing drift over time. The triggers offer adjustable stroke settings for different game types.
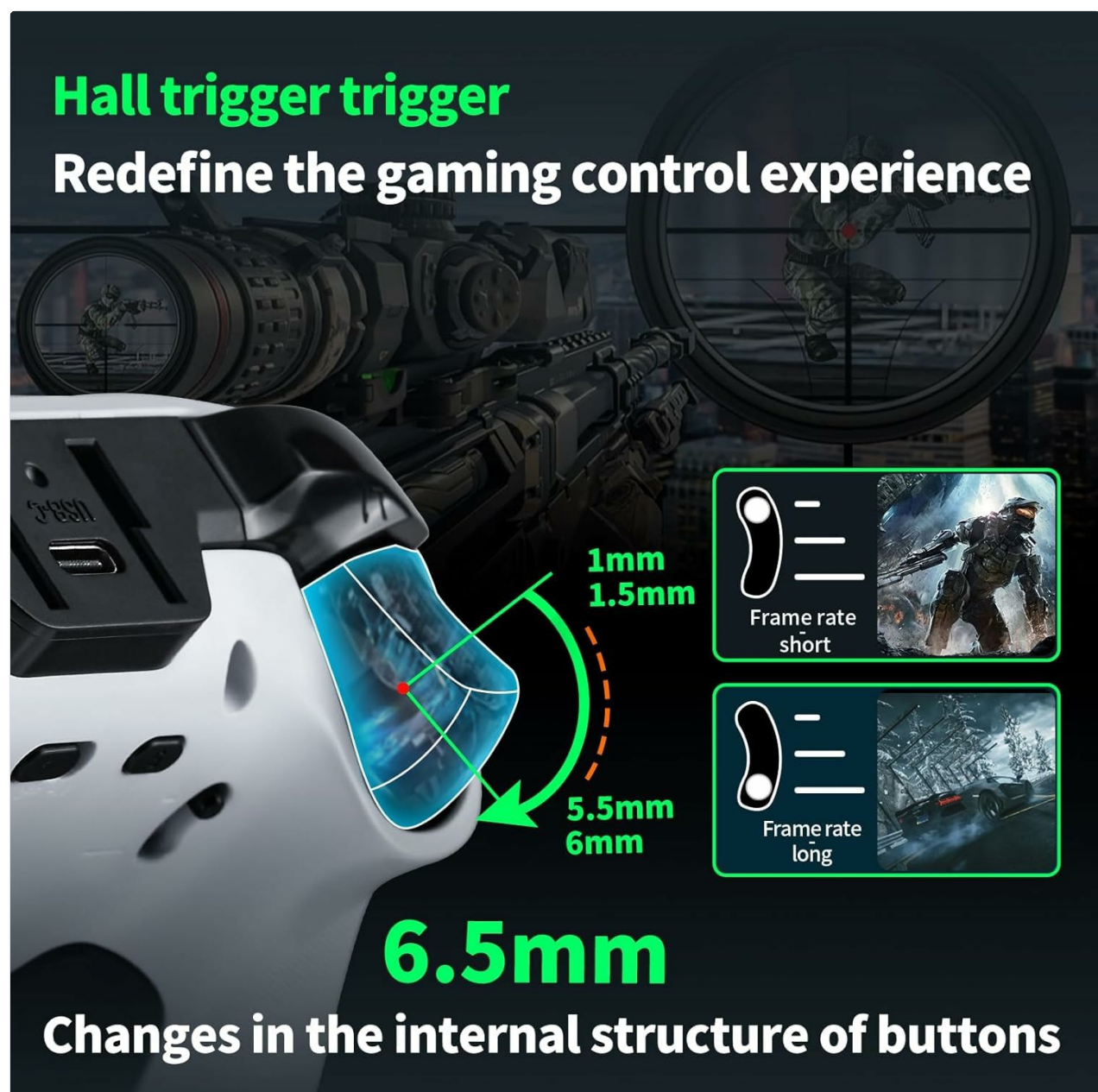

Figure 4: Hall Effect Triggers provide precise and durable input.

3.2.1 Trigger Locks

The controller includes physical trigger locks on the back, allowing you to switch between short-press (for quick shots in FPS games) and long-press (for racing games or other applications requiring full trigger travel) modes.

3.2.2 Joystick Sensitivity Curves

Adjust joystick sensitivity curves directly from the LED display to optimize control for various game genres (e.g., default, action fighting, role-playing, shooting/racing games).
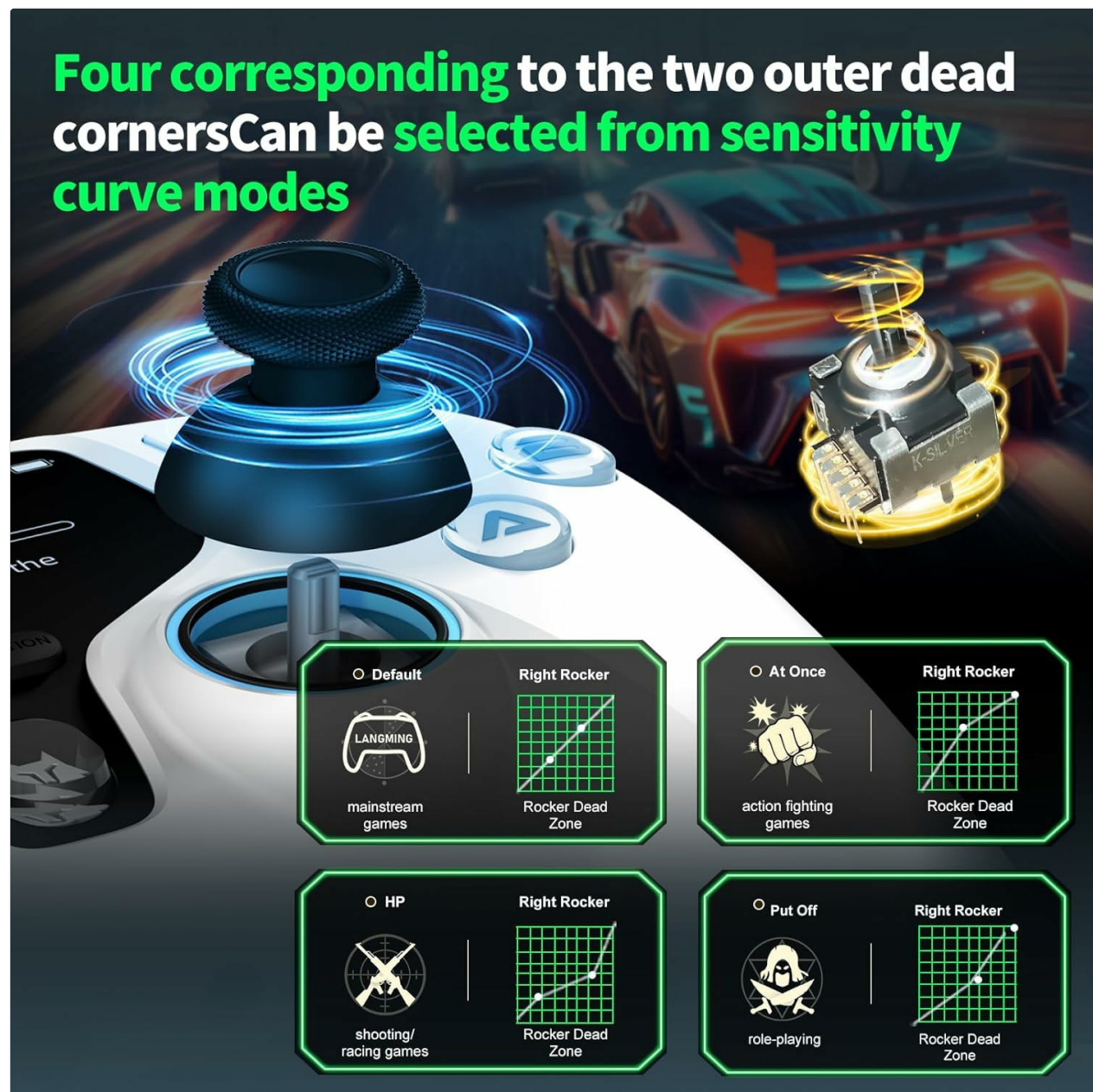

Figure 5: Customize joystick sensitivity curves for optimal gameplay.

3.3 Macro Back Buttons (MR/ML)

The controller features two programmable back buttons (MR and ML) that can be assigned complex command sequences or single button remappings. This allows for one-touch execution of intricate moves.

1. To program a macro, enter the macro editing mode via the LED display.
2. Record your desired button sequence.
3. Assign the recorded macro to either the MR or ML button.

Edit macro return button, customize exclusiveoperation sequence.Complex continuoustechniques can be activated with just one click.

MR

ML

RESRT

Key Editing   ↺ Back   ≡ OK

ML =

Total Time：20s
ⓘ record up to 20 keys, ml clear key values

MR= ↓ +→+B
One click boxing settings

MR= ↓ +→+ ↓ +→+A
Complete the ultimate action with just one click

Figure 6: Dual macro back buttons for custom command sequences.

3.4 Turbo Function

The Turbo function allows for rapid, continuous input of any of the 10 function keys. It supports both auto and manual modes, and the frequency can be adjusted.

1. Select the desired button for Turbo function via the LED display.
2. Choose between auto or manual Turbo mode.
3. Adjust the Turbo frequency (e.g., 8Hz/s, 15Hz/s, 20Hz/s).

Figure 7: Configure Turbo function for rapid button presses.

3.5 6-Axis Gyroscope

The built-in 6-axis gyroscope provides motion-sensing capabilities, enhancing gameplay for titles that support motion controls, particularly in FPS or action games.

Figure 8: The 6-axis gyroscope offers precise motion control.

3.6 Headset Support

A 3.5mm audio jack is included for connecting a headset, enabling in-game audio and voice chat, primarily supported in PC wired mode.

Figure 9: Connect your headset via the 3.5mm audio jack.

3.7 Video Demonstration

Watch this official video for a visual guide on the NBCP Wireless Pro Controller's features and functionalities.

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Video 1: Official overview of the NBCP Wireless Pro Controller with LED Display.

4. MAINTENANCE

4.1 Cleaning

To maintain the controller's condition, wipe it regularly with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.

4.2 Battery Care

The controller is equipped with a rechargeable battery. For optimal battery life, avoid fully discharging the

controller frequently. It can be used while charging, ensuring uninterrupted gameplay.

5. TROUBLESHOOTING

If you encounter issues with your NBCP Wireless Pro Controller, please refer to the following common solutions:

- **Connection Issues:** Ensure the controller is fully charged. Verify that the correct connection mode (Bluetooth, 2.4G, Wired) is selected for your device. Try re-pairing the controller.
- **Unresponsive Buttons/Joysticks:** Check the LED display for any error indicators. If the controller is unresponsive, locate the small **RESET button** on the back of the controller (often a pinhole) and press it with a thin object (e.g., paperclip) to reset the controller.
- **Drift:** While Hall Effect joysticks are designed to minimize drift, if you experience any, try recalibrating the joysticks through the controller's LED display settings.
- **Audio Issues (PC Wired Mode):** Ensure your headset is properly plugged into the 3.5mm jack. Check your PC's audio settings to confirm the controller's audio output is selected.
- **Macro/Turbo Not Working:** Review the programming steps for macros and Turbo functions on the LED display to ensure they were set correctly.

For further assistance, please contact NBCP customer support.

6. SPECIFICATIONS

Feature	Detail
Model Number	775
Connectivity	Bluetooth, 2.4G Wireless, USB Wired
Polling Rate	Up to 1000Hz (Wired & Wireless)
Joysticks	Hall Effect
Triggers	Hall Effect, Linear with Trigger Locks
Special Features	LED Display, Dual Macro Back Buttons, Turbo, 6-Axis Gyroscope
Audio Jack	3.5mm (PC wired mode)
Battery	1 P76 battery (included)
Item Weight	13.4 ounces
Package Dimensions	6.69 x 4.65 x 3.23 inches

7. WARRANTY AND SUPPORT

NBCP is committed to providing high-quality products and excellent customer service. We offer 24/7 service and step-by-step troubleshooting assistance for any issues you may encounter with your controller.

For warranty information or to receive support, please visit the official NBCP website or contact our customer service team directly through the contact details provided with your product packaging.