P5

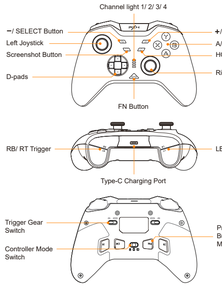
Game Controller

User Manual

EN

Thank you for choosing and supporting PXN, please read this manual carefully before starting to enjoy your gaming experience.

01 Product Overview



02 Power ON/ OFF

Power ON: Long press [⌂] button for 3 seconds to power ON and pairing.
Sleep Mode: Press and hold the [⌂] button for 5 seconds to enter sleep mode, or toggle the [Controller Mode Switch] on the back once to any position to enter sleep mode.
Wake Up: Short press the [⌂] button to wake up the controller when controller is sleeping.

03 APP Function

Download for iOS: Search [PXN NEXUS] in App Store.
Download for Android: Search [PXN NEXUS] in Google Play.
Controller funtions can be set through APP after connecting with a mobile device.

Scan code to download APP

APP Function Instruction：

- Macro Programing Setting
- Joystick Sensitivity Adjustment
- Vibration Adjustment
- Sleep Time Adjustment
- Turbo Button Adjustment
- Joystick, Trigger and Sensor Calibration

Waiting for more...

Combination Buttons Functions

Combination Buttons	Function
Long press for 3 seconds	Xinput/ Dinput Mode Switch
+ L3	Enter/Exit Air Mouse Mode
+	Motor Vibration Adjustment
+ Functional Button	Set Turbo of the functional button
+ R3	Clean All Turbo Functions
+	Turbo Rate Adjustment
+ M Button	Enter Programming
+	Enter Calibration (Press [☰] button again to exit)
+ L3 + R3 Long press for 5 seconds	Joystick Dead Zone Switch
+ L3 + R3 +	Joystick Circular Area Adjustment Swtich

Mode	Console	Connection	Indicator
	PC	Dongle	Xinput: Channel light 2 on
			Dinput: Channel light 3 on
		Wired	Xinput: Channel light 2 on
			Dinput: Channel light 3 on
	PC	BT	Xinput: Channel light 2 on
	Android	Wired	HID: Channel light 3 on
		BT	Xinput: Channel light 2 on
	iOS	BT	
	Switch	BT-Switch	Switch: Channel light 1 on
		Wired	
	PC	BT-Switch	
		Wired	

04 Connect to PC

- Dongle Connection (Not included, purchase it separately if needed.)

Step 1 Plug the Dongle into the computer's USB port and press the button on the Dongle.
Step 2 Switch the button on the back of the controller to the [🎮] position.
Step 3 Press and hold the [⌂] button for 3 seconds to connect automatically. The channel light 2 will stay on.
Step 4 Press [⌂] button again and the controller will reconnect automatically for next use.

- Air Mouse Mode

Supports Air Mouse mode in wired connection only (left joystick as mouse, A as left mouse button, B as right mouse button).

- BT Connection

Switch the button on the back of the controller to the [📱] position. Long press the [⌂] button and click the "Xbox Wireless Controller" on PC for BT connection while BT Setting is open.

- Connection Mode Switch

While the controller is powered on, press and hold the [+ ☰] button for 3 seconds to switch to another mode. The corresponding channel light will illuminate according to the selected mode.

05 Connect to Swtich

Step 1 Click[⌂] on Switch's homepage to enter [Change Grip/ Order] page.
Step 2 Switch the button on the back of the controller to the[🎮] position.
Step 3 Press and hold the [⌂] button for 3 seconds to connect automatically. The channel light 1 will stay on.
Step 4 Press [⌂] button again and the controller will reconnect automatically for next use.

06 Connect to Android/ iOS

Step 1 Switch the button on the back of the controller to [📱] position.
Step 2 Press and hold [⌂] button for 3 seconds.
Step 3 Click "XBOX Wireless Controller" on Android/ iOS for connection while BT is open, the channel light 2 will be on after sucessful connection.
Step 4 Press [⌂] button again and the controller will reconnect automatically for next use.

07 TURBO Function

Buttons supporting TURBO function: A, B, X, Y, LB, RB, LT, RT

Manual Turbo	+ Functional button	After the first setup, long press the button to trigger Turbo.
Auto Turbo	In Manual Turbo for this Functional button + Functional button	After the second setup, press the button once to automatically trigger Turbo.
Clear Turbo	In Auto Turbo for this Functional button + Functional button	After the third setup, clear the Turbo function for this button.
Clear all Turbo Setting	+ R3	Clear all Turbo Setting on all functional buttons
Turbo Rate Adjustment	+ R3 Speed up the Turbo Rate	Default: 5 times/ Second 5 times/ second: Channel light 1 flashes once 10 times/ second: Channel light 1+2 flashes once 14 times/ second: Channel light 1+2+3 flashes once 20 times/ second: Channel light 1+2+3+4 flashes once
	+ R3 Speed down the Turb Rate	

08 Joystick Dead Zone Switch

Press and hold the [L3+R3] buttons for 5 seconds. The controller will vibrate once to indicate a successful switch between zero dead zone mode and 10% dead zone mode.

09 Joystick Circular Area Adjustment Swtich

First, while holding down the [L3+R3] buttons, press the [⟲⟳] button.
The controller will vibrate once to confirm the successful switch.

10 Vibration Adjustment

Hold down [⟲⟳] button and move the Right Joystick Up/ Down to adjust the motor vibration intensity. The default setting is high vibration.

Full Vibration (100%)	Channel lights 1+2+3+4 flash once
High Vibration (70%)	Channel lights 1+2+3 flash once
Medium Vibration (50%)	Channel lights 1+2 flash once
Low Vibration (30%)	Channel light 1 flashes once
No Vibration	All channel lights off

11 Controller Gyroscope/ 3D Joystick/ Trigger Calibration

When the gyroscope function is abnormal, the joystick drifts off-center, or the trigger values are inaccurate, you can use the controller calibration function.
① In the powered-on state, Press the [⟲⟳ +] button on the controller for 3 seconds to enter the calibration mode. The four channel lights will flash alternately in two groups.
② Simultaneously move both joysticks in circles 2-3 times, ensuring the joysticks hit their edges, then press each trigger fully down twice.
③ Next, place the controller horizontally and press the [☰] button. After releasing the buttons for 3 seconds, the sensor calibration and 3D joystick calibration will automatically complete, and the controller will return to normal working state.

12 Macro Function

Programmable action buttons: left joystick (up/ down/ left/ right), right joystick (up/ down/ left/ right), D-pads (up/ down/ left/ right), ABXY, LB/ RB, LT/ RT, L3/ R3, ⧉/ ▤.
① Press the [⟲⟳] button and any M button at the same time. When the light turns white and flashes,the controller is in programming mode.
② Press the needed action buttons. After editing, press the M button again.
The [⟲⟳] light will return to its original state. Each macro can program up to 32 action buttons, and if the number of action buttons exceeds 32, programming will automatically end; each button can be sustained for a maximum of 2 minutes. If no operations are performed in programming mode for over 2 minutes, the controller will automatically exit programming.
③ Cancel macro: press the corresponding M button during macro execution, the current macro will be immediately canceled. After canceling, pressing the M button again will restart the macro from the beginning of the first action.

13 Charging Function

① Charging Power: standard 5V voltage USB. The controller can be charged by connecting the USB port of phone charger, computer, etc. Fully-charged will take about 2-3 hours.
② When the controller wakes from sleep mode to enter pairing mode, the channel lights will briefly indicate battery status.
③ The channel lights will flash when the battery is low.
④ While charging, the [⟲⟳] light will breathe slowly. When it is fully-charged, the[⟲⟳] light will stay on.

14 Reset Function

① Hardware Reset: If the controller experiences functionality issues, freezes, or other abnormalities, press and hold the [⌂] button for 10 seconds to force the controller to shut down.
② Software Reset: Press and hold the [⟲⟳ + ⌂] buttons for 3 seconds to restore the controller to factory settings. The controller will vibrate once, and the [⟲⟳] light will flash for 1 second to indicate a successful reset. The controller will then enter lock mode, and a short press of the [⌂] button will not wake it up. To use the controller again, press and hold the [⌂] button for 3 seconds to power it on and re-pair it.

15 Sleep Function

Controller State	Enter Sleep State
Re-connect State	60 seconds without connection
First Pairing State	60 seconds without connection
Working State (Default)	5 minutes without any action and move

16 Product Specifications

Model	P5
Connection	Wireless/ Wired Connection
Power Supply	Built-in 1000mAh lithium battery
Operating Current	35mA during operation, ＜120mA during vibration
Product Dimensions	About 155 * 106 * 59 mm
Packaging Dimensions	About 174 * 129 * 73 mm
Product Weight	About 221 g
Operating Temperature	10 ~ 40°C
Operating Humidity	20 ~ 80%

⚠ Warning

- Avoid strong vibration, do not disassemble, modify or repair by yourself.
- Prevent water or other liquids from entering the product to avoid damage.
- Avoid storing in damp, high-temperature, or smoky environment.
- Built-in battery, please do not throw the product into fire to avoid explosion.
- Children should use this product under adult supervision.
- If you have any problems or suggestions about the product, please contact the seller or the after-services team.

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FCC Caution:
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception,
which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different
from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.