

PHILIPS

Gamepad

DLK5090



user's manual

Register your product for support through
the following website
www.philips.com/support



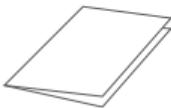
Directory

Packaging contents	2
Product Introduction	2
Security information	3
Function Introduction	4
Handle connection operation	4
Macro programming function	11
Deadband	11
Screen Brightness	12
Vibration regulation	12
Switch language	13
Handle calibration	13
Key test	15
Somatosensory mapping	16
Continuous sending function	16
Light mode adjustment method	17
RESET FUNCTION	18
Product specifications	18

Packaging contents



Game controller×1



Instructions×1

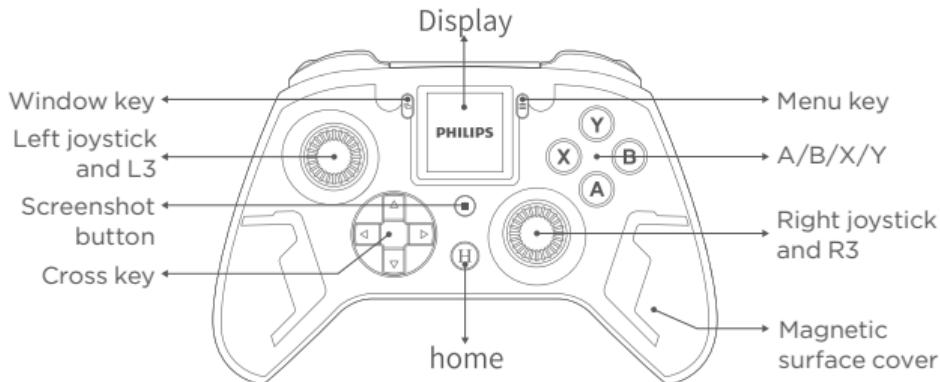
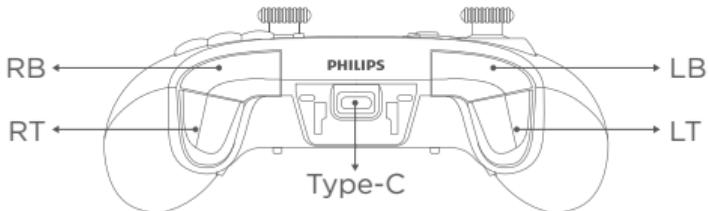


USB×1

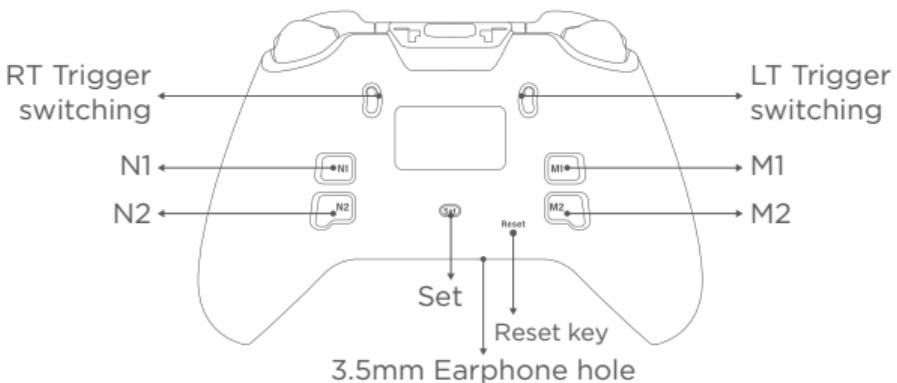


Receiver×1

Product Introduction



Product Introduction



Security information

Before using this product, please read the following safety instructions and follow all regular safety precautions. Any operation that does not comply with this manual may result in damage to this product.

⚠ WARN

1. Do not place the device near heat sources or exposed fire sources, or other places that may generate high temperatures.
2. If the battery is not replaced properly, there is a risk of explosion.
3. Do not attempt to replace the internal rechargeable lithium-ion battery.
4. If the product experiences severe swelling, do not continue to use it.
5. Do not squeeze or place the product in a place where it is easy to fall off.
6. Do not attempt to disassemble the battery. Otherwise, it may cause battery explosion or liquid leakage inside the battery. Batteries not specified by the manufacturer or batteries that have been disassembled and modified are not covered by the warranty.

❗ Pay attention to

1. Electromagnetic waves of specific frequencies may affect the normal use of products;
2. Before you start working with the product, please read the instruction manual and operate it once to master its use proficiently;
3. When the machine malfunctions, do not disassemble or repair it arbitrarily. Only authorized maintenance personnel can carry out repairs on the machine;
4. If not used for a long time, please charge the device to about 50% every three months before storing it to effectively extend the battery life. Please fully charge it before use.

Function Introduction

1. The controller supports wired connection mode, Bluetooth connection mode, and 2.4G connection mode according to different platforms (additional receiver needs to be purchased)
2. Controller Bluetooth/2.4G supports Android system, Windows system, IOS system, SWITCH host
3. The controller has wired support for SWITCH, Android, Windows, X-input (PC360), and D-input functions, with automatic wired recognition on various platforms
4. Smart Screen Operation Guide

When the controller is in standby mode, long press the HOME key to enter the smart screen operation menu. At this time, the controller can set the smart screen

Key	Function Description
Left joystick/cross key	Control cursor movement
A key	confirm
B key	return
HOME button	Enter the operation menu
Window key	Under the special page: Return
Menu key	Under the special page: Confirm

Handle connection operation

1. Wired

Connect the controller to the USB interface of the device using a USB cable, and the controller will display the connection status of the corresponding device, as shown in the following figure. "X" represents Xinput mode, and "D" represents Dinput mode.

PC, Android wired connection defaults to Xinput mode, Switch wired connection defaults to Switch mode.



Handle connection operation

2. PC wired connection mode switching (same operation for 2.4G mode)

Simultaneously press the window key and menu key for 2 seconds, and there will be a vibration prompt when switching successfully. The corresponding abbreviated letters for the mode will also switch



PC and Android wired connections default to X-input mode device name: Xbox 360 Controller for Windows;

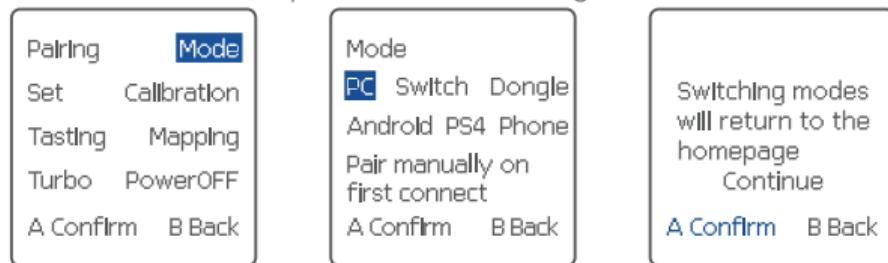
PC, Android wired connection D-input mode device name: PHILIPS DLK5090 Gamepad;

Switch connection mode device name: Pro Control (Switch mode cannot be switched)

3. Bluetooth connection

1. PC Bluetooth connection

① Controller selection mode: Press and hold the "H" key on the controller for about 3 seconds to enter the menu, select "Mode Switching" in the menu, and then select "PC" to complete the mode switching



② Entering pairing: After switching modes, enter pairing mode and find the Bluetooth pairing name "Xbox Wireless Controller" in the device's Bluetooth list. Select "Pairing" from the menu to pair and connect. After successful connection, the controller will vibrate and prompt

Handle connection operation

Pairing	Mode
Set	Calibration
Tasting	Mapping
Turbo	PowerOFF
A Confirm	B Back



- ③ If the startup display shows the computer symbol and "reconnecting", the controller will automatically reconnect to the paired computer



2. Switch Bluetooth connection

- ① Controller selection mode: Press and hold the "H" key on the controller for about 3 seconds to enter the menu, select "Mode Switching" in the menu, and then select "Switch" to complete the mode switching

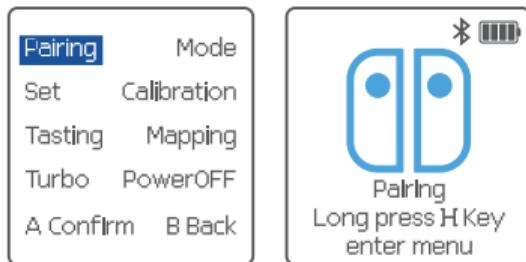
Pairing	Mode
Set	Calibration
Tasting	Mapping
Turbo	PowerOFF
A Confirm	B Back

Mode
PC
Switch
Dongle
Android
PS4
Phone
Pair manually on first connect
A Confirm
B Back

Switching modes will return to the homepage
Continue
A Confirm
B Back

- ② Enter pairing: Press the "H" key for about 3 seconds to enter the menu, select "Pairing", and the homepage will display "Pairing in Progress"

Handle connection operation



- ③ Open "Change Grip/Order" on the Switch console to pair and connect

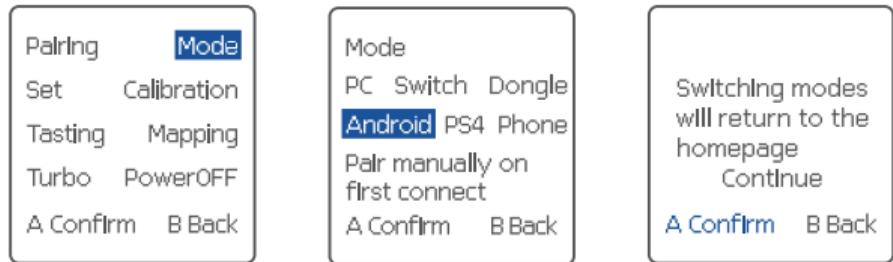


- ④ If the startup display shows the Switch symbol and "reconnecting", the controller will automatically reconnect to the paired host



3. Android Bluetooth Dinput Connection

- ① Controller Selection Mode: Press and hold the "H" key on the controller for about 3 seconds to enter the menu, select "Mode Switching" in the menu, and then select "Android" to complete the mode switching



Handle connection operation

② Entering pairing: After switching modes, enter pairing mode and find the Bluetooth pairing name "PHILIPS DLK5090 Gamepad" in the device's Bluetooth list. Select "Pairing" from the menu to pair and connect. After successful connection, the controller will vibrate and prompt



③ If the startup display shows the Android symbol and "reconnecting", the controller will automatically reconnect to the paired Android device



4. PS4 connection

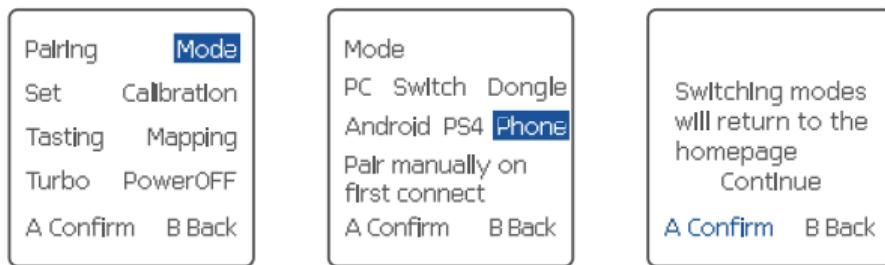
The first time connecting to the PS4 host, first use a data cable to connect to the PS4 host. After successful connection, there will be a vibration prompt. Then unplug the data cable, press the "H" key for about 3 seconds to enter the menu settings to "Mode Switching", enter the mode selection, select "PS4", and the controller will automatically connect to the PS4 host. After successful connection, there will be a vibration prompt, and the home page will display the P4 interface



Handle connection operation

5. Bluetooth connection for mobile phone/tablet

① Controller selection mode: Press and hold the "H" key on the controller for about 3 seconds to enter the menu, select "Mode Switching" in the menu, and then select "Phone/Tablet" to complete the mode switching



② Entering pairing: After switching modes, enter pairing mode. Find the Bluetooth pairing name "Xbox Wireless Controller" in the device's Bluetooth list, select "Pairing" in the menu to pair and connect. After successful connection, the controller will vibrate and prompt



③ If the startup display shows the phone/tablet symbol and "reconnecting", the controller will automatically reconnect to the paired phone/tablet device



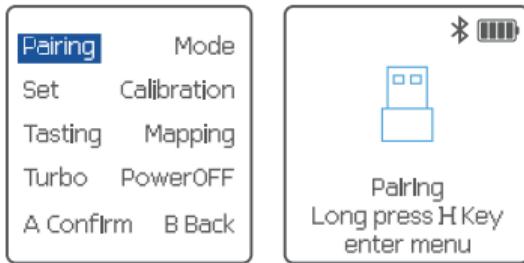
Handle connection operation

4. 2.4G receiver

- ① Controller selection mode: Press and hold the "H" key on the controller for about 3 seconds to enter the menu, select "Mode Switching" in the menu, and then select "Receiver" to complete the mode switching

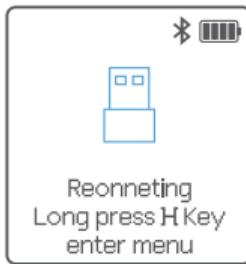


- ② Press the "H" key for about 3 seconds to enter the menu settings. Select "Pairing" and press the "A" key. The homepage will display "Pairing in Progress"



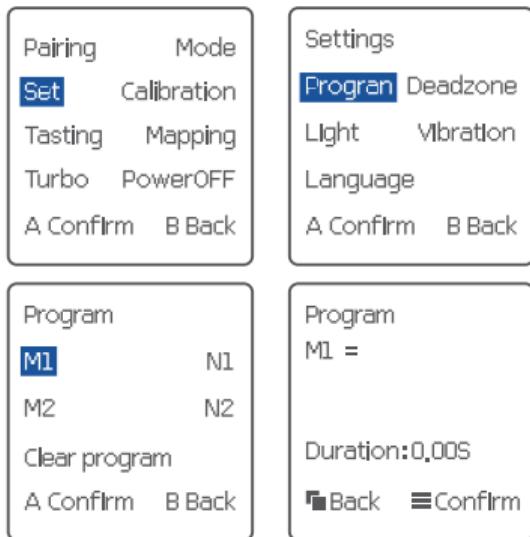
- ③ Insert the receiver into the computer, and the controller will automatically pair with the receiver

- ④ If the startup display shows the receiver symbol and "reconnecting", the controller will reconnect to the paired receiver.

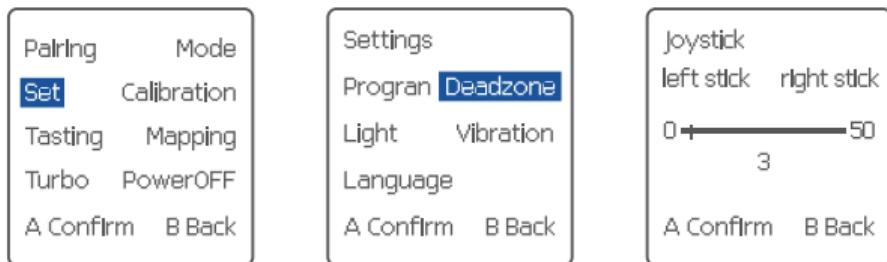


Macro programming function

Press and hold the "H" key on the controller for about 3 seconds to enter the menu. Select "Set" in the menu, and then select "Program" to complete the action keys that need to be programmed (such as left joystick(up, down, left, right), ABXY, LB \ RB \ LT \ RT \ R3 \ L3). Set the back key programming according to the game scene, and there will be a vibration prompt after setting. It will take effect after returning to the homepage. To clear the programming, repeat the above operation without entering the defined key to clear the corresponding macro programming. You can also choose "Clear Programming" to clear all macro programming;



Deadband



Deadband

Press and hold the "H" key on the controller for about 3 seconds to enter the menu. Select "Set" from the menu, then choose "Deadzone" to adjust as needed. After setting, exit to the device interface and return to the homepage for effective operation.

Screen Brightness

Press and hold the "H" key on the controller for about 3 seconds to enter the menu. Select "Set" from the menu, and then choose "light" to complete the selection as needed. After setting, exit to the device interface and return to the homepage for effective operation.



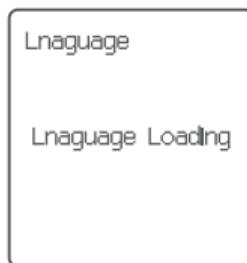
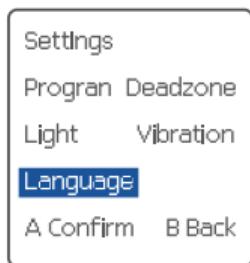
Vibration regulation

Press and hold the "H" key on the controller for about 3 seconds to enter the menu. Select "Set" from the menu, then choose "Vibration" to complete the selection as needed. After setting, exit to the device interface and return to the homepage for effective operation.



Switch language

Press and hold the "H" key on the controller for about 3 seconds to enter the menu. In the menu, enter the "Language" interface, where you can choose to switch between Chinese and English. After setting, exit to the device interface.



Handle calibration

1. Calibration of joystick

Press and hold the "H" key on the joystick for about 3 seconds to enter the menu. In the menu, enter the "calibration" interface, select "joystick" in "joystick calibration", and follow the pop-up prompt "please rotate the left and right joysticks at the same time" to complete the calibration. There will be a prompt when the calibration is completed and it will automatically pop back to the "calibration" interface. If the calibration fails, there will be a prompt. Restart the calibration



Handle calibration

Calibration in progress

Joystick
rotate joysticks

Calibrating...

Calibration Successful



Success

Calibration Failed

Joystick
 Failed

Press A to recalibrate

2. Calibration of Gyro

Select "Calibration" on the "Gyro" interface, and follow the pop-up prompt "Please place the handle on a horizontal plane and do not move the handle during the calibration process" to complete the calibration. There will be a prompt when the calibration is completed and it will automatically return to the "Calibration" interface. There will also be a prompt when the calibration fails

Settings interface

Pairing Mode
Set **Calibration**
Tasting Mapping
Turbo PowerOFF
A Confirm B Back

Calibration interface

Calibration
Joystick
Gyro
Trigger
A Confirm B Back

Operation tips

Somatosensor
Start now

A Confirm B Back

Calibration in progress

Somatosensor
Do not touch the controller

Calibrating...

Calibration Successful



Success

Calibration Failed

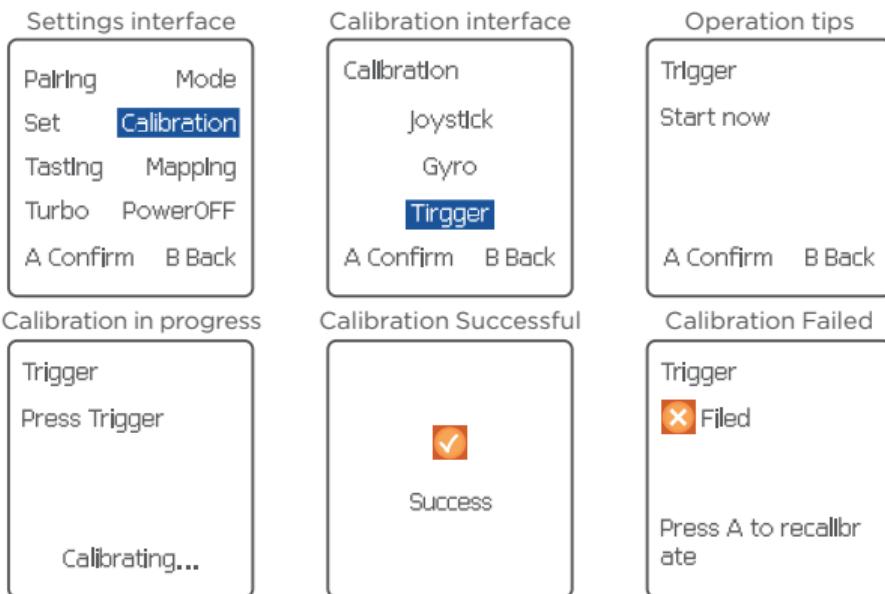
Somatosensor
 Failed

Press A to recalibrate

Handle calibration

3. Calibration of Trigger

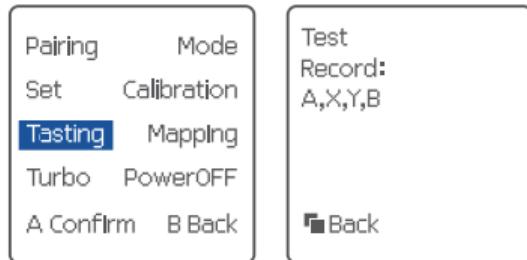
Select "Calibration" on the "Trigger" interface, follow the prompt to "press the trigger" to complete the calibration and automatically return to the "Calibration" interface. There will also be a prompt for calibration failure



Key test

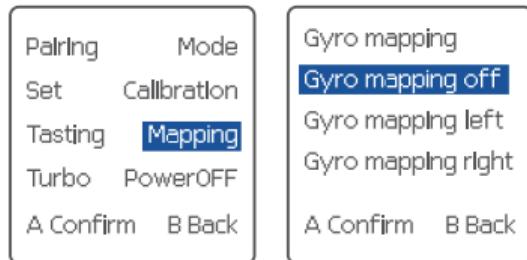
Long press the "H" key on the controller for about 3 seconds to enter the menu. In the menu, enter the "tasting" interface, where you can test all keys except for the window key (A, B, X, Y, LB, LT, RB, RT, L, R, Start (menu key), Cap (screenshot key) H, M1, M2, N1, N2). Test using the cross directional key, left joystick, and right joystick. Once the test is complete, press the window key to return

Key test



Somatosensory mapping

Press and hold the "H" key for about 3 seconds to enter the menu. Select "mapping" in the menu, and you can set the left and right joysticks to turn on or off the somatosensory mapping in the menu



Continuous sending function

① Turbo settings

Press and hold the "H" key on the joystick for about 3 seconds to enter the menu. Select "turbo" from the menu. After entering the "turbo" menu, you can use the left joystick to move the options and press the menu key to confirm the settings for the continuous firing mode, speed, and Turbo clearing.

Continuous sending function

Pairing	Mode	Artificial	Auto
Set	Calibration	Speed	5 10 20
Tasting	Mapping	Turbo Set	
Turbo	PowerOFF	Turbo cleanr	
A Confirm	B Back	■Back	≡Confirm

② Turbo key setting

In the "Turbo Settings" menu, move the option to "Turbo Key Settings" and press the desired Turbo key (Turbo supported keys: A, B, X, Y, LT, LB, RT, RB), For example, "A", press the menu key again to confirm and return, and the controller will activate the continuous firing of the "A" key

Active	Automatic	
Speed	5 10 20	
Turbo Set		
A		
Turbo clean up		
■Confirm	■Back	

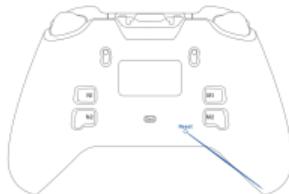
Light mode adjustment method

Decorative lighting settings: Press the SET key to cycle between setting the 10 colors of the joystick decorative light and turning it off



RESET FUNCTION

Press the reset button on the back to reset the handle



Product specifications

Product Name	PHILIPS game controller
Product model	DLK 5090
Product size	L160*W106*H65mm
Rated input	5V = 500mA
Rated capacity	1000mAh
Product weight	282g(±50g)
Execution standards	GB 4943.1-2022



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FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.