

# QHD-16 QHD-04

## wireless Controller Instuction Manual

### ENGLISH


#### About the Wireless Controller

Before using this product, carefully read this manual and any manuals for compatible hardware. Retain instructions for future reference.

#### Battery life and duration

- Do not handle damaged or leaking lithium-ion batteries.
- The battery has a limited life span. Battery duration will gradually decrease with repeated usage and age. Battery life also varies depending on the storage method, conditions of use and environmental factors.
- Charge in an environment where the temperature range is between 10°C - 30°C (50°F - 86°F). Charging may not be as effective when performed in other environments.
- When the wireless controller is not used for an extended period of time, it is recommended that you fully charge it at least once a year to help maintain battery functionality.

#### Use and handling precautions

- Avoid prolonged use of this product. Take a break at about 30 minute intervals.
- Stop using this unit immediately if you begin to feel tired or if you experience discomfort or pain in your hands or arms during use. If the condition persists, consult a doctor.
- Permanent hearing loss may occur if the headset or headphones are used at high volume. Set the volume to a safe level. Over time, increasingly loud audio may start to sound normal but can actually be damaging your hearing. If you experience ringing or any discomfort in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the sooner your hearing could be affected. To protect your hearing:
  - Limit the amount of time you use headset or headphones at high volume.
  - Avoid raising the volume to block out noisy surroundings.
  - Lower the volume if you can't hear people speaking near you.
- Avoid looking into the light bar of the controller when it is flashing. Stop using the controller immediately if you experience any discomfort or pain in any body parts.
- This product is intended for use with the hands only.
- The vibration function of this product may aggravate injuries. Do not use the vibration function if you have any ailment or injury to the bones, joints, or muscles of your hands or arms.
- Note that some software titles enable the vibration function by default. To disable the vibration function, select  (Settings) ➡ [Devices] ➡ [Controllers] from the function screen, and then remove the checkmark from [Enable Vibration].
- Do not expose the product to high temperatures, high humidity or direct sunlight.

- Do not allow the product to come into contact with liquids.
- Do not put heavy objects on the product.
- Do not throw or drop the product or subject it to strong physical shock.
- When using the motion sensor function, be cautious of the following points. If the controller hits a person or object, this may cause accidental injury or damage.
  - Before using, check that there is plenty of space around you.
  - When using the controller, grip it firmly to make sure it cannot slip out of your hand.
  - If using a controller that is connected to the PlayStation®4 system with a USB cable, make sure there is enough space for the cable so that the cable will not hit a person or object. Also, take care to avoid pulling the cable out of the PS4™ system while using the controller.

#### Exterior protection

Follow the instructions below to help prevent the product exterior from deteriorating or becoming discolored.

- Do not place any rubber or vinyl materials on the product exterior for an extended period of time.
- Use a soft, dry cloth to clean the product. Do not use solvents or other chemicals. Do not wipe with a chemically-treated cleaning cloth.

#### Registering(pairing) the controller

The first time you use the controller, or when you want to use the controller on another system, you must perform device registration (pairing). Turn on the system and connect the controller to the system with the USB cable to complete device registration.



➡ To a USB port on the system.

USB cable (supplied with the system)

#### HINT

For details on using the controller, refer to the user's guide of the system.

#### Specifications

Input power rating:	5 V ~ 800 mA
Battery type:	Built-in rechargeable Lithium-Ion battery
Voltage:	3.7 V ~
Battery capacity:	600 mAh
Operating temperature:	5 °C - 35 °C (41 °F - 95 °F)
BT Frequency range:	2402-2480MHz

Design and specifications are subject to change without notice.

**Federal Communications Commission (FCC) Statement.**

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. 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.

**Warning:** Changes or modifications made to this device not expressly approved by Shenzhen Qinhongda Technology Co., Ltd may void the FCC authorization to operate this device. Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

**RF exposure statement:**

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.