



BIOGENIK ESSENTIALS DUAL CONTROLLER CHARGE DOCK FOR XBOX SERIES X/S
ITEM NO. BGK373
User Manual

Thank you for choosing a Biogenik product. Take your time and read the following instructions and information completely. Please keep these instructions in a safe place for future reference.

Package Contents:

- 1 x Charge Dock for XBOX SERIES X/S Controllers
- 2 x 1200mAh Ni-MH Battery Packs for XBOX SERIES X/S Controllers
- 2 x Battery Covers for XBOX SERIES X/S Controllers
- 1 x Warranty Card
- 1 x User Manual

If anything is missing, please contact the retailer or e-mail support@biogenikdesigns.com

Precaution & Maintenance:

Before use, please read the following important safety information. Following these simple guidelines will ensure trouble-free operation and optimal performance of the product and compatible electronic devices. Improper use may cause the product to stop working and may even cause serious injury to the user.

- This product is intended for private, non-commercial use only.
- Use the product for its intended purpose only.
- Failure to follow these directions may void the warranty.
- For indoor use only. Avoid exposure to external heat sources; direct, prolonged sunlight; dust; corrosive chemicals; and moisture.
- Storage temperature should be between 41°F – 86°F (5°C – 30°C).
- Do not bend or crush the cable.
- Avoid pulling on the cable. Always grip the plug firmly when connecting/disconnecting the cable.
- Do not drop or subject the product to undue shock.
- Keep this product out of the reach of small children.
- Dispose of packaging material according to applicable local regulations.
- Do not attempt to service or disassemble. The unit is not user-serviceable. Attempting to disassemble or service the unit could result in an electrical

hazard, including injury from exposure to shock. If you experience problems with the unit, discontinue use and contact support for assistance. Attempting to open or service the unit voids all warranties, express or implied.

LED Charge Status Indicators:

RED = Charging GREEN = Charged

Charge Dock Specifications:

1. The charge dock is powered by a USB cable
2. Short Circuit Protection: When the charge dock output is short-circuited, the charger indicator lights will flash quickly
3. Charging Self-Test: When the charge dock is connected to a power supply, the two red lights and the two green lights will turn on at the same time, and then all the lights will turn off when the self-test is complete
4. Charging Indicators: Light up red when charging, and light up green when batteries are fully charged
5. Input Voltage: DC5V±0.25V / 1A
6. Maximum Contact Charging Voltage: 2.9±0.1V
7. Contact Charging Output Current (single): 300±20mA (load current with battery)
8. Contact Charging Output Current (dual): 480±20mA (load current with two batteries)
9. Contact Charging Output Voltage: 4.6–5.2V without load; 2.8–3.2V with load (with battery installed)
10. Charging completion time is related to the power level of the battery pack
11. Fixed Cable Length: 1M

Battery Pack Specifications:

1. Built-in power management chip, built-in temperature protection, short circuit protection, reverse connection protection and overtime protection
2. Temperature Protection: If the internal temperature of the battery is ≥ 52°C, it will stop charging
3. Ni-MH battery DC 2.4V capacity: 1200mAh

Operating Instructions:

1. Plug the USB power cable of the charge dock into the USB port of the power device. The two red lights and the two green lights will turn on at the same time, and then all the lights will turn off to indicate the self-test is complete and the dock is ready for use.
2. Insert the battery pack into the XSX/XB1 wireless controller, attach the included battery cover, and place the controller on the charge dock. The

corresponding charge status indicators will turn red while the battery is charging and green once charging is complete.

3. The battery pack can also be charged by connecting a charge cable directly to the wireless controller. NOTE: You cannot charge the battery pack with both charging methods at the same time.

FCC STATEMENTS

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.



Warning:

Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

The charging power output is over 2.5W which exceeds the charging power out of most computers. Therefore, it is not recommended to charge your device using a computer USB port. Instead, please charge your device using the USB port on your console or by a certified AC adapter.

NOTE:

This equipment has been tested and found to comply with the limits for 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 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 the 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.