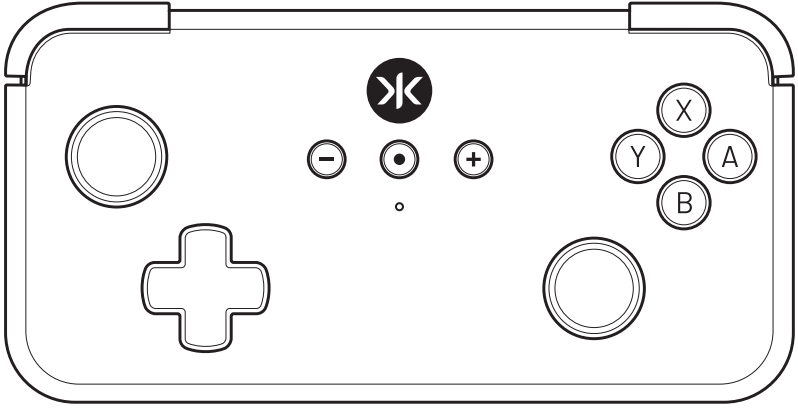
CK24NS



NEO S™

USER GUIDE

⚠ WARNING:
CHOKING HAZARD—Small Parts
Not for children under 3 yrs.

⚠ WARNING:
CHOKING HAZARD—Small Parts.
Not suitable for children under 3 years

⚠ ATTENTION:
RISQUE D'ÉTOUFFEMENT—Petites Pièces.
Ne convient pas aux enfants de moins de 3 ans.

⚠ ACHTUNG:
ERSTICKUNGSGEFAHR—Kleinteile.
Dieses produkt ist nicht für kinder unter 3 jahren geeignet.

⚠ PRECAUCIÓN:
PELIGRO DE AHOGAMIENTO CON Piezas Pequeñas.
Producto no adecuado para niños menores de 3 años.

⚠ VARNING:
KVÄVNINGSRISK—Små Delar.
Produkten är inte lämplig för barn under 3 år.

⚠ ADVARSEL:
KVÆLNINGSFARE—Små Dele.
Ikke egnet til børn under 3 år

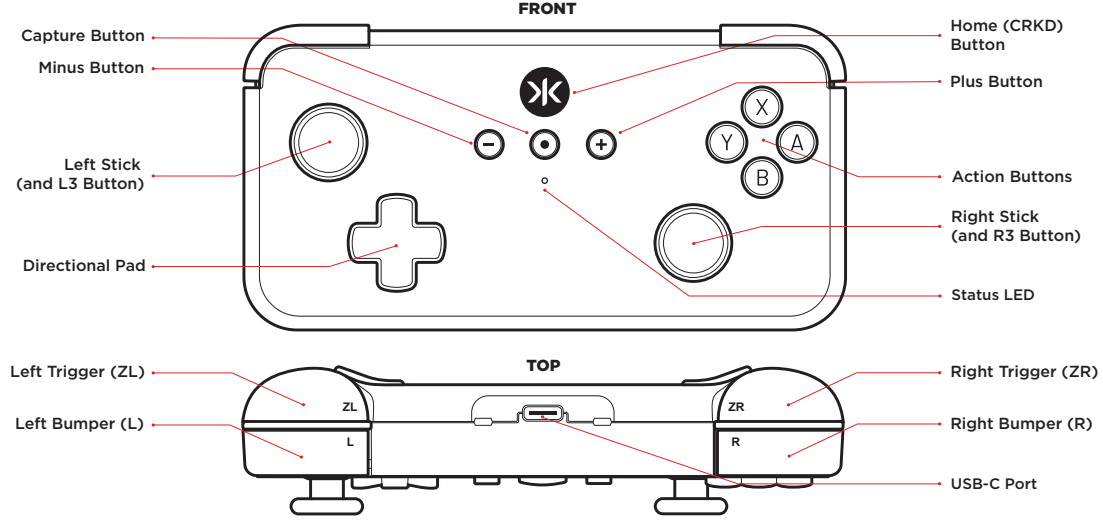
⚠ AVISO:
PERIGO DE ASFIXIA—Peças Pequenas.
Produto Não Adequado Para Crianças Com Menos De 3 Anos.

⚠ OSTRZEŻENIE:
RYZYKO ZADŁAWIENIA—Drobne Części.
Produkt nie jest przeznaczony dla dzieci poniżej 3 roku życia.

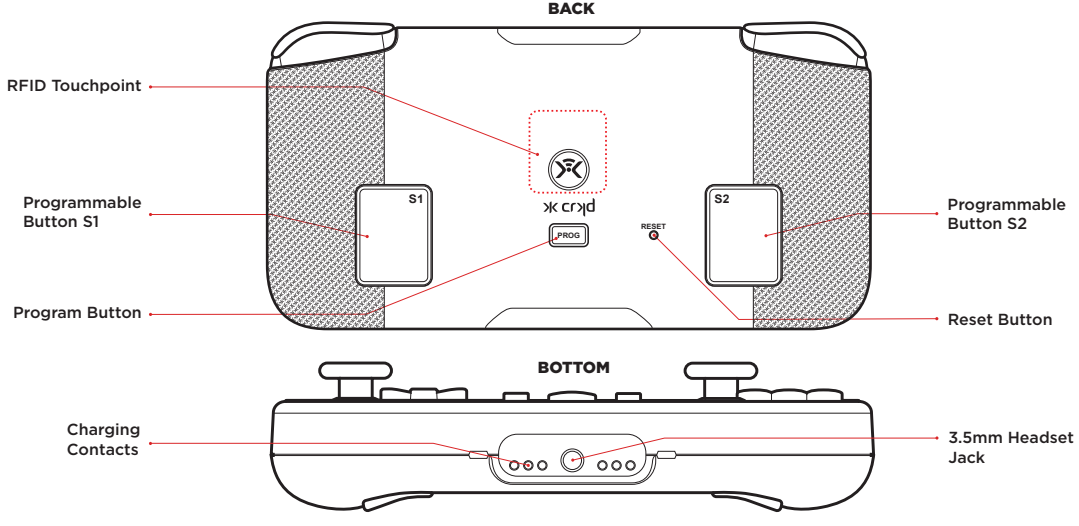
⚠ WAARSCHUWING:
VERSTIKKINGSGEVAAR—Kleine Onderdelen.
Niet geschikt voor kinderen jonger dan 3 jaar.

⚠ AVVISO:
RISCHIO DI SOFFOCAMENTO—Parti Di Piccole Dimensioni.
Non adatto a bambini di età inferiore a 3 anni.

NEO S LAYOUT


FRONT
Capture Button
Minus Button
Left Stick
(and L3 Button)
Directional Pad
Home (CRKD)
Button
Plus Button
X
Y
A
B
Action Buttons
Right Stick
(and R3 Button)
Status LED
TOP
Left Trigger (ZL)
Left Bumper (L)
ZL
L
ZR
R
Right Trigger (ZR)
Right Bumper (R)
USB-C Port

NEO S LAYOUT


BACK
RFID Touchpoint
Programmable Button S1
Program Button
S1
PROG
RESET
S2
Programmable Button S2
Reset Button
BOTTOM
Charging Contacts
3.5mm Headset Jack

SETUP

CONNECTION STATUS

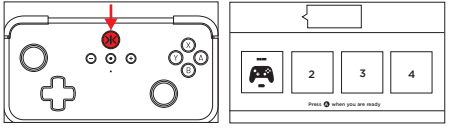
The Neo S Home (CRKD) Button has the following connection statuses: Search/Reconnection mode, Pairing Mode and Connected.

NOTE: When the HOME (CRKD) button is SLOW blinking, Neo S is in search mode. The Neo S can NOT go into pairing mode while in search mode. NEO S must be powered OFF before going into pairing mode. Press and hold the HOME (CRKD) button for 10 seconds to power OFF the Neo S.

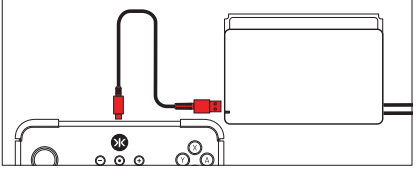
Home (CRKD) Button	Description
Slow Blinking	Search / Reconnection Mode
Fast Blinking	Pairing Mode
Solid	Connected

CONNECT TO NINTENDO SWITCH™

Option 1: Bluetooth® (Pro Controller)
1) In settings, select the "Controllers and Sensors" and then select Change Grip/Order. **2)** Press and Hold the Home (CRKD) Button for 3 seconds to enter pairing mode. The Home (CRKD) LED will blink fast in white. The Neo S will then automatically connect to the Switch. **3)** After successful connection, you will see the controller highlighted in user 1/2/3/4 on the Switch and Status LED on the Neo S will either be RED (1st player), BLUE (2nd player), Yellow (3rd player), Green (4th player). Additional user Status LED colors: Purple (5th player), Cyan (6th player), Orange (7th player).



Option 2: Wired USB
1) Dock the Switch console into its base / stand and then the connect the controller via the USB cable. The controller will automatically connect to the Switch and the Home (CRKD) LED will keep lit in white. **2)** After removing the controller from the Switch, the controller will revert to utilizing a *Bluetooth®* connection automatically.



SETUP

CONNECT TO PC

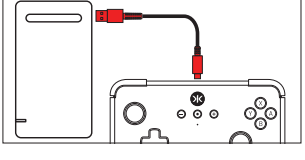
Option 1: Bluetooth® (Xinput Device). RECOMMENDED
1) Turn on the *Bluetooth®* function on the computer (or with a *Bluetooth®* adapter). **2)** Press and Hold ↑ Dpad + Home (CRKD) Button for 3 seconds to enter Xinput Device pairing mode. The Home (CRKD) LED will blink fast in orange. **3)** Select “Add *Bluetooth®* device.” Select “*Bluetooth®*” from the available drop down. You will see “Xbox Wireless Controller” available in the options. Select this and wait for Windows to setup the device.



Option 2: Bluetooth® (Pro Controller).
1) Turn on the *Bluetooth®* function on the computer (or with a *Bluetooth®* adapter). **2)** Press and Hold the Home (CRKD) Button for 3 seconds to enter pairing mode.The Home (CRKD) LED will blink fast in white. **3)** Select “Add Device.” Select “*Bluetooth®*” from the available drop down. Select “Pro Controller” on the available device list and wait for Windows to setup the device.



Option 3: Wired USB
1) Connect the controller via USB connection.



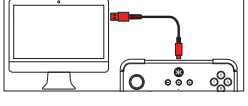
SETUP

CONNECT TO iOS / macOS

Option 1: Bluetooth® (Xinput Device). RECOMMENDED
1) Turn on the *Bluetooth®* function on iOS / macOS device. **2)** Press and Hold ↑Dpad + Home (CRKD) Button for 3 seconds to enter Xinput Device pairing mode. The Home (CRKD) LED will blink fast in orange. **3)** Select "Xbox Wireless Controller" on the available device list and Neo S will connect with the iOS device.

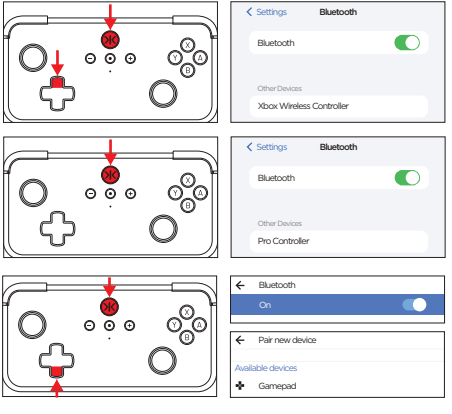
Option 2: Bluetooth® (Pro Controller).
1) Turn on the *Bluetooth®* function on iOS / macOS device. **2)** Press and Hold the Home (CRKD) Button for 3 seconds to enter pairing mode. The Home (CRKD) LED will blink fast in white. **3)** Select "Pro Controller" on the available device list and Neo S will connect with the iOS device.

Option 3: Wired USB (macOS)
1) Connect the controller via USB connection.



CONNECT TO ANDROID

Option 1: Bluetooth®
1) Turn on the *Bluetooth®* function on Android device. **2)** Press and Hold ↓Dpad + Home (CRKD) Button for 3 seconds to enter pairing mode. The Home (CRKD) LED will blink CYAN. **3)** Select "Gamepad" on the available device list and press PAIR. Neo S will pair with the Android device.

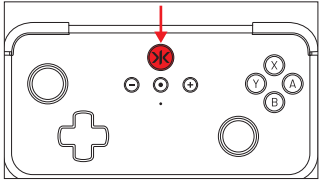


CONNECTING TO MULTIPLE DEVICES

The Neo S can be connected to multiple devices.

1) Connect Neo S to an initial device (Refer to SETUP sections). **2)** Press and hold the HOME (CRKD) button for 10 seconds to power OFF the Neo S. **3)** Connect Neo S to another device using a different method.

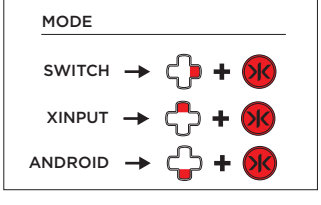
NOTE: Refer to SETUP sections on how to connect the Neo S to compatible devices. Power OFF the Neo S before connecting it to another device. Neo S cannot be connected to multiple devices using the same method.



SWITCHING BETWEEN DEVICES

If the Neo S is paired to multiple devices, it can be switched between devices seamlessly using different button combinations.

Make sure the Neo S has already been connected to multiple devices. The Neo S has to be powered OFF before switching between devices.



Press dpad right and Home (CRKD) button to switch main device to Switch (Pro Controller)

Press dpad up and Home (CRKD) button to switch main device to Xinput device (PC / iOS / macOS)

Press dpad down and Home (CRKD) button to switch main device to Android.

NOTE: The device that the Neo S is switched to will make it the main device. Pressing the Home (CRKD) button will wake up the Neo S to the main device from OFF status.

PROGRAMMING / RESETTING / CLEARING BACK BUTTONS (S1-S2)

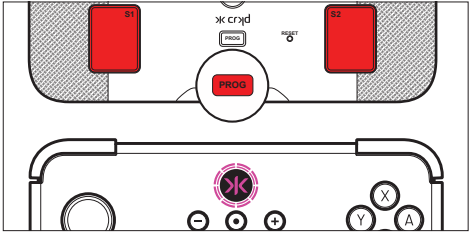
Back buttons can be programmed to a single input or a series of inputs. They can also be reset to default or disabled completely.

PROGRAMMING BACK BUTTONS

STEP 1: Press and hold the Program (PROG) button on back of the Neo S for 3 seconds until the Home (CRKD) button starts to flash purple. Release the Program (PROG) button.

STEP 2: While the Home (CRKD) button is flashing purple, press the desired inputs you would like to assign to the back buttons.

STEP 3: When you have finished entering commands, press either S1, S2 to map the chosen commands to the S button. This completes the mapping process, and the Home (CRKD) button LED will turn solid purple then back to white to signify the remapping has been successful.



By the default, the Back Buttons are mapped as follows: S1 - (A), S2 - (B)

RESETTING A SINGLE BUTTON

Hold the Program (PROG) button for 3 seconds until the CRKD LED flashes purple. Press the back button you want reset. This will reset the button to its default programming.

RESETTING ALL BUTTONS TO FACTORY SETTINGS

Hold the Program (PROG) button for 5 seconds. CRKD LED will flash purple and then turn solid purple. Release Program (PROG) button while LED is solid purple, and it will return to white. This resets all back buttons to factory settings.

DISABLING BACK BUTTONS

Hold the Program (PROG) button for 7 seconds. CRKD LED will flash purple and then turn solid purple then white and the Neo S will vibrate. This clears and disables all programming so the back buttons become inactive.

CONFIGURING TURBO SETTING

Turbo mode will allow the Neo S to spam a button at the speed of your choice.

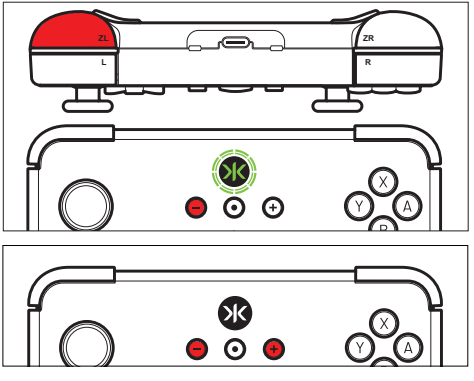
STEP 1
Press and hold ZL and Minus Button (-) for 2 seconds. The CRKD LED will flash green.

STEP 2
Choose your turbo speed by pressing the plus (+) button to increase turbo rate and minus (-) button to decrease turbo rate. After choosing turbo speed press the button you want turbo applied to.

The Home (CRKD) button will now turn solid green signifying you are in turbo mode & button has been assigned.

When you hold your assigned turbo button, the CRKD LED will flash at the same rate as your chosen speed.

To leave turbo mode, press and hold ZL and the minus (-) button for 4 seconds. The CRKD LED will flash green then turn white to signify you are back in normal mode.



CONFIGURING RUMBLE SETTING

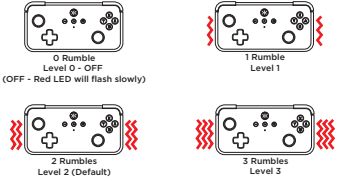
The Neo S features two rumble motors, and each side can be adjusted individually to four different settings.

STEP 1

To adjust the left rumble motor, press and hold “L” and Plus Button (+) for 3 seconds. To adjust the right rumble motor, press and hold “R” and Plus Button (+) for 3 seconds. When the Home (CRKD) LED starts flashing RED, you can begin adjusting the rumble intensity.

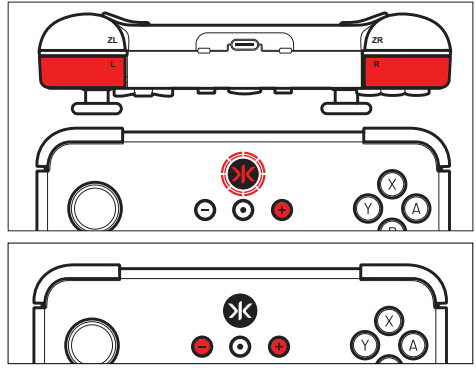
STEP 2

Select the desired rumble setting by pressing the plus (+) button to increase rumble intensity and minus (-) button to decrease it.



After the rumble setting has been adjusted, the Home (CRKD) button LED will turn back to white after 5 seconds if no further adjustments are made.

Note: Each level is a small incremental change and very subtle.

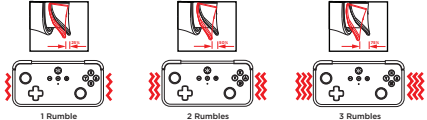


CONFIGURING TRIGGER BUTTON ACTUATION SETTING

The Neo S trigger buttons can be adjusted to three different travel settings.

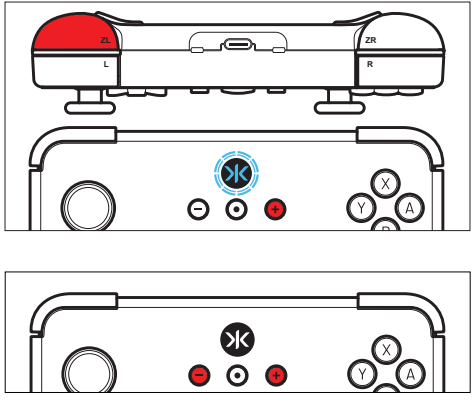
STEP 1
Press and hold “ZL” and Plus Button (+) for 3 seconds. When the Home (CRKD) button LED starts flashing Cyan, you can begin adjusting the trigger button actuation settings.

STEP 2
Use the plus (+) button to increase travel and minus (-) button to decrease it.



After the trigger button actuation setting has been adjusted, the Home (CRKD) button LED will turn back to white after 5 seconds if no further adjustments are made.

Note: Turn on rumble for haptic feedback during adjustment.



NO DEAD ZONE MODE

The Neo S can be adjusted to have no stick dead zone.

Press and hold ZL and Capture Button for 3 seconds. The Home (CRKD) button LED will change to BLUE and then revert to WHITE after 6 seconds, indicating that the stick dead zone has been decreased.

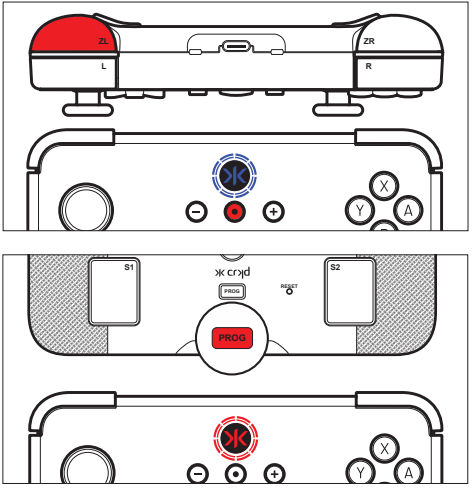
To change back to default, Press and hold ZL and Capture Button for 3 seconds. The Home (CRKD) button LED will blink BLUE and then revert to WHITE after 6 seconds, indicating that the stick dead zone is back to default.

Recommended: It is recommended to calibrate both sticks in the Switch system settings (Calibrate Control Sticks) after adjusting the stick dead zone, before starting your gameplay.

ADJUSTING LED BRIGHTNESS

The Neo S Home (CRKD) button features an LED to show the play mode and other settings. The LED brightness can be adjusted or set to OFF using the Program button on the back of the Neo S. Each press of the Program button decreases the brightness, and the last setting sets the LED to OFF.

NOTE: Adjusting some Neo S settings will turn the LED ON.



TAP AND COLLECT

The Neo S contains an RFID touchpoint. Use the CRKD app and an NFC-antenna enabled smartphone to add the Neo S to your collection. The CRKD app includes complete instructions and videos on how to tap your device. Scan the QR code to download the CRKD app.

DOWNLOAD ON THE Apple Store

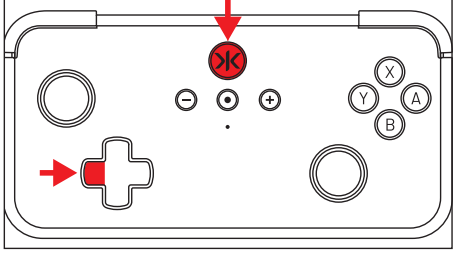
GET IT ON Google Play

CONNECTING TO CRKD CTRL

Reprogram Neo S or update firmware using the CRKD CTRL feature in the CRKD app. Tap CTRL in the app and when prompted Press and Hold ←Dpad + Home (CRKD) Button for 3 seconds. The Home (CRKD) Button LED will blink fast in blue and when connected it will continue to blink slow in blue while in CRKD CTRL.

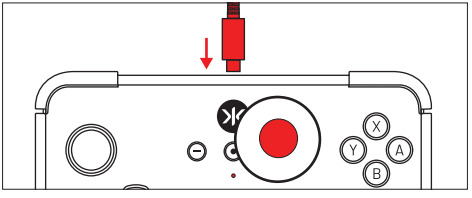
NOTE: When Neo S exits CRKD CTRL, it will go into search mode and will power off if it's not connected to any other device.

CTRL



PLAY & CHARGE

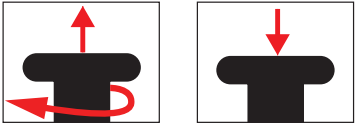
The Neo S supports playing game software while also charging. Use the USB-C connector port to charge the Neo S. The Status LED will blink slowly when Neo S is charging.



STICK TOPPER REPLACEMENT

STEP 1
Remove each Topper by gently rotating and pulling upwards.

STEP 2
Replace a Topper by placing onto the stick and pressing down firmly.



SPECIFICATIONS

Design and specifications are subject to change without notice.

USB Charging cable: 1.0m (3.2ft), USB Cable: USB-C to USB Type-A, Wireless Connection: *Bluetooth*® 5.0+ED, Battery type: Li-ion,
Battery capacity: 750mAh, Charging Time: 2.5h, Input power rating: DC5V/ 1A, Voltage: 5.0V +/-0.2V,
Operating temperature: 0°C--- 40°C, Radio frequency: ISM 2.4G, Frequency band: 2402---2480MHz(1MHz),
Maximum radio-frequency: 0dbm
Mass: Approx. 167g

CUSTOMER SUPPORT

If you have questions about setup or use, contact CRKD direct. The CRKD App includes informational support videos. Visit support on the web at crkd.gg/support. If you still need help, please contact our support team: **support@crkd.gg**

LIMITED WARRANTY

CRKD warrants to the original consumer purchaser that product will be free from defects in materials and/or workmanship for the length of time specified in the warranty period from the date of purchase, this being 2 Years, as set forth at www.crkd.gg/warranty.

AUSTRALIAN WARRANTY

These goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. If purchased in Australia or New Zealand, this product comes with one year (12 months) warranty from date of purchase. Defects in the product must have appeared within one year from date of purchase, in order to claim warranty. All warranty claims must be facilitated back through the retailer of purchase in accordance with the retailer's returns policy and procedures. Any expense incurred as a result of returning the product to the retailer of purchase is the full responsibility of the customer.

Bluemouth Interactive, Level 2, 2 Darling Street, South Yarra, VIC 3141. Phone: (03) 9867 2666
Email: **Support@bluemouth.com.au.** Visit: **www.bluemouth.com.au**

USE AND HANDLING

- Before use, check that there is plenty of space around you.
- When using the controller, grip it firmly and make sure it cannot slip out of your hand.
- If using a controller that is connected to the console with a cable, make sure that the cable will not hit a person or object. Also take care to avoid pulling out the cable from the console.

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. Use a soft, dry cloth to clean the product. No not use solvents or other chemicals.

SAFETY

- Do not handle damaged or leaking lithium-ion batteries.
- If you come into contact with material from a leaking battery, take the following actions: If the material gets into your eyes, do not rub, instead immediately flush your eyes with clean water and seek medical attention.
- If the material comes into contact with the skin or clothes, immediately rinse the affected area with clean water. Consult your physician if inflammation or soreness develops.
- 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.
- This product is intended for use with your hands only, do not bring it into close contact with your head, face or the bones of any other part of the body.
- The vibration function of this product can 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.
- Never disassemble or modify the product.
- 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.
- Do not touch the ports or insert any foreign objects into them.

COMPLIANCE STATEMENTS

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.
Any changes or modifications not expressly approved by the party responsible for compliance could void your 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.

ISED STATEMENT: This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
This device may not cause interference.
This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs/récepteurs exemptés de licence qui sont conformes aux flux RSS exemptés de licence de Innovation, Science et développement économique Canada. L'exploitation est soumise aux deux conditions suivantes: Cet appareil ne doit pas causer d'interférences. Ce dispositif doit accepter toute interférence, y compris toute interférence pouvant causer un fonctionnement indésirable du dispositive.

Freemode Go LLC hereby declares that this product follows the essential requirements and other provisions of EMC Directive 2014/30/EU and RED directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet address: **www.crkd.gg/docs**

The UKCA (UK Conformity Assessment) mark is a declaration from the manufacturer that the product meets applicable UK regulations for health, safety, and environment protection.

The crossed-out wheeled bin symbol marked on this product signifies that it must not be disposed of with regular household waste and needs to be taken instead to an appropriate collection point.

The Regulatory Compliance Mark is a visible indication of a product's compliance with all applicable ACMA (Australian Communications and Media Authority) regulatory arrangements, including all technical and record-keeping requirements regarding the electrical safety and/or electromagnetic compatibility (EMC).

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ver. 1.0



MANUFACTURED BY
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Livermore, CA 94551, USA

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AR Service, 77 Camden Street Lower,
Dublin, D02 XE80, Ireland

UK AUTHORIZED REPRESENTATIVE
FREEMODE GO LTD
Unit 19 Hither Green Industrial Estate,
Clevedon, Somerset, BS21 6XU, UK