

Brookstone®

ROVER LAND&SEA

**APP-CONTROLLED AMPHIBIOUS VEHICLE
WITH CAMERA**

For ages 14+

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IMPORTANT SAFETY INSTRUCTIONS

All of the safety and operating instructions should be read, adhered to and followed before the unit is operated.

WARNING

1. Close supervision is necessary when this unit is used by or near children or mentally disabled individuals.
2. This product can be used to share content with Social Media Websites. Adult supervision is required.
3. Record responsibly. Respect the privacy of individuals when recording video or taking photos with Rover Land & Sea. Obtain permission from individuals before circulating videos or photos taken with Rover Land & Sea.
4. Use this unit only for its intended use as described in this manual.
5. The unit should be situated away from direct sunlight or heat sources such as radiators, electric heaters, heat registers, stoves or other units that produce heat.
6. To comply with FCC's RF radiation exposure limits for general population/uncontrolled exposure, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

CAUTION

- For ages 14 and up.
- Keep the Rover Land & Sea away from face, eyes and hair at all times. Keep fingers away from wheels while they are in motion.
- Make sure there are no insurmountable obstacles or breakable objects in the Rover Land & Sea's path.
- Do not submerge unit in water.

CHOKING

WARNING: This product may contain small parts which may pose a choking hazard to children.

BATTERY WARNINGS

- New alkaline batteries are recommended for maximum performance.
- Do not mix alkaline, standard (carbon-zinc) and rechargeable batteries (Nickel Metal Hydride).
- Do not mix old and new batteries.
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the item before being charged (if removable).
- Rechargeable batteries are only to be charged under adult supervision.
- Exhausted batteries should be removed immediately and must be recycled or disposed of properly according to state or local government ordinances and regulations.
- The supply terminals are not to be short-circuited.
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Do not dispose batteries in a fire - batteries may leak or explode.

SAVE THESE INSTRUCTIONS

FCC INFORMATION FCC ID : 2AAJZ-314686

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.
- 2) This device must accept any interference received including interference that may cause undesired operation.

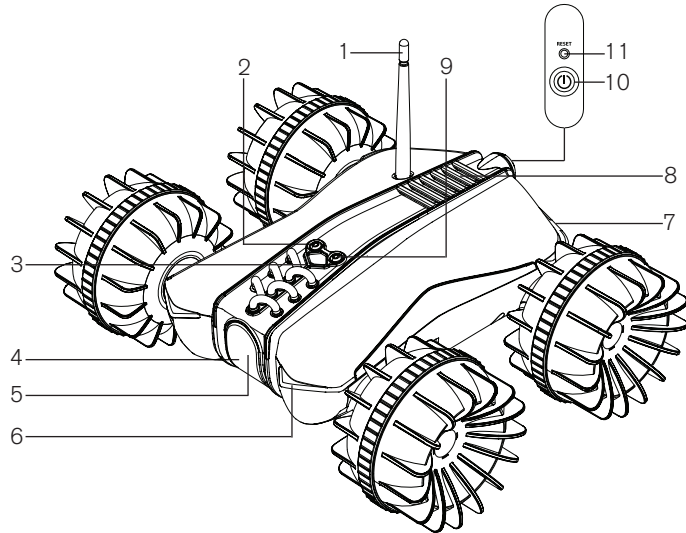
WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 unit 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 and 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 to 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.

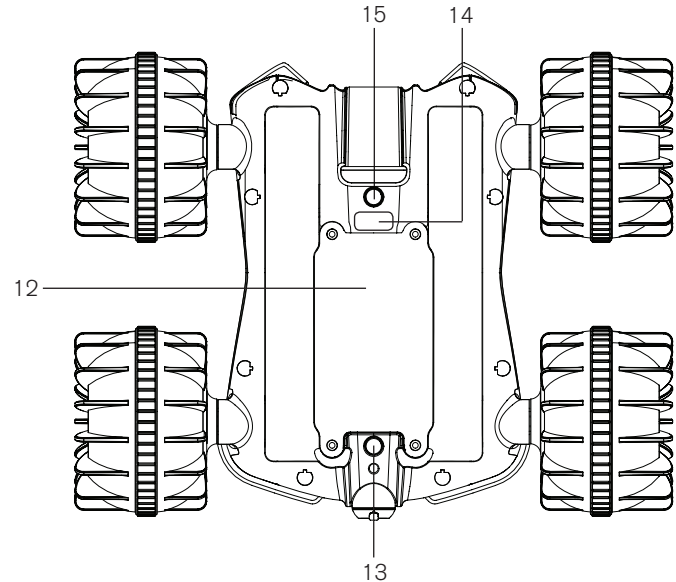
LOCATION OF PARTS AND CONTROLS (ROVER LAND & SEA)

1. Antenna
2. Power LED (White)
3. Microphone
4. Camera
5. Camera Lens
6. Headlights (2)
7. Tail Lights (2)
8. Speaker
9. Connection LED (Blue)
10. Power Button (under cover)
11. Reset Button (under cover)



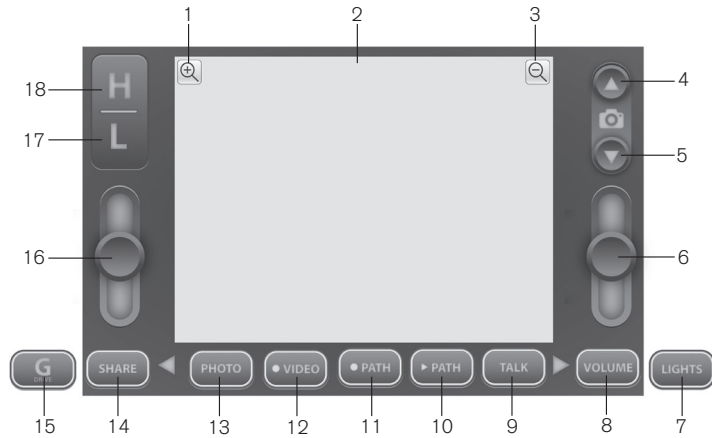
LOCATION OF PARTS AND CONTROLS (ROVER LAND & SEA)

12. Battery Compartment
13. LED
14. SSID Number
15. LED



PHONE CONTROL LAYOUT (APP SCREEN)

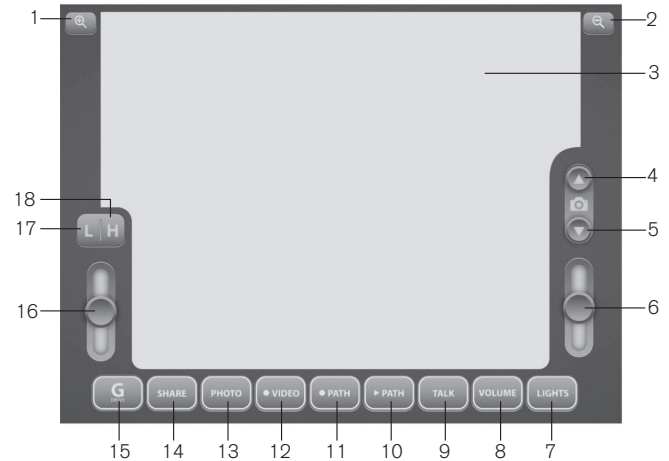
- | | | |
|---|-------------------------|----------------------|
| 1. Zoom In | 8. Volume Control | 15. G-Drive |
| 2. Video Screen | 9. Two-Way Audio | 16. Driving Controls |
| 3. Zoom Out | 10. Play Path | 17. Low Speed |
| 4. Camera Up | 11. Record Path | 18. High Speed |
| 5. Camera Down | 12. Record Video | |
| 6. Driving Controls | 13. Take Photo | |
| 7. Headlights, Tail Lights, LEDs On/Off | 14. Sharing Information | |



Note: The control layout may not appear exactly as shown, depending upon your device.

TABLET CONTROL LAYOUT (APP SCREEN)

- | | | |
|---|-------------------------|----------------------|
| 1. Zoom In | 8. Volume Control | 15. G-Drive |
| 2. Zoom Out | 9. Two-Way Audio | 16. Driving Controls |
| 3. Video Screen | 10. Play Path | 17. Low Speed |
| 4. Camera Up | 11. Record Path | 18. High Speed |
| 5. Camera Down | 12. Record Video | |
| 6. Driving Controls | 13. Take Photo | |
| 7. Headlights, Tail Lights, LEDs On/Off | 14. Sharing Information | |



Note: The control layout may not appear exactly as shown, depending upon your device.

COMPATIBILITY

Apple® iOS: 8.0 and later

Android® 4.0.3 and later

SET-UP

DOWNLOADING FREE APP

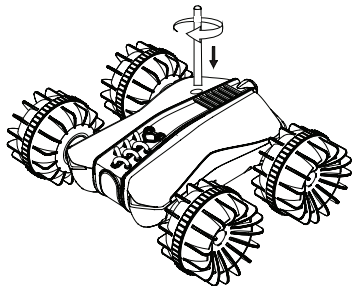
Go to the App StoreSM (for Apple devices) or Google PlayTM (for Android devices) to download the Rover Land & Sea App, "RoverLandSea."



RoverLandSea

ANTENNA

Insert the ANTENNA in the Antenna Port and twist the ANTENNA clockwise until secure.



INSTALLING THE BATTERIES

1. Unscrew the four screws on the BATTERY COMPARTMENT and remove.
2. Install 6 AA batteries (included) according to the polarity markings.
3. Replace the BATTERY COMPARTMENT and secure by tightening all four screws.

IMPORTANT: To ensure a water-tight seal, the BATTERY COMPARTMENT must be properly replaced and secured by all four screws.

POWER AND CONNECT

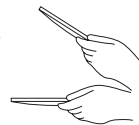
1. Press the POWER BUTTON on the Rover Land & Sea to turn on. The white POWER LED on the top of the Rover Land & Sea will illuminate. Wait approximately 30 seconds and the blue CONNECTION LED on the top of the Rover Land & Sea will start to blink slowly.
2. On your device, go to Settings and turn Wi-Fi® on. The SSID address of your Rover Land & Sea (6 digits starting with RoverL&S) will appear as an available connection.

Note: Each Rover Land & Sea has a unique SSID address (printed on the underside of the unit). If there are multiple Rover Land & Seas being used, the individual SSID addresses will appear as Wi-Fi connections on your device. Select your Rover Land & Sea's SSID address.

3. Select the Rover Land & Sea to confirm the connection (no user name or password is required). Ensure the Wi-Fi connection logo appears at the top of your device's screen. There may or may not be a check mark to the left of the SSID address to confirm the connection.
4. Exit out of Settings and open the Rover Land & Sea App.
5. The blue CONNECTION LED will now revert from blinking to solid.
6. When your device's screen shows the view from the Rover Land & Sea's live-stream video camera, you are ready to start exploring.

DRIVING USING YOUR DEVICE'S ACCELEROMETER

To turn on this function, hold your device flat or tilted upward slightly (see image at right), and tap the G-DRIVE button on your device's screen. The manual drive graphics will disappear from your device's screen.

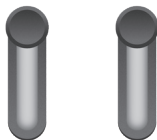


To drive the Rover Land & Sea, tilt your device in the direction you would like to drive. The Stop position is the position at which the device was held when the G-DRIVE was activated.

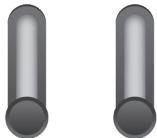
To turn this function off, tap the G-DRIVE button and the manual drive graphics will reappear on your device's screen.

DRIVING CONTROLS

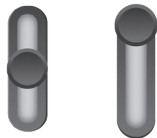
STRAIGHT FORWARD:



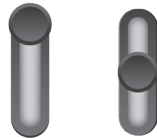
STRAIGHT BACKWARD:



LEFT FORWARD:

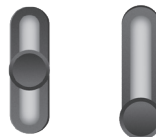


RIGHT FORWARD:

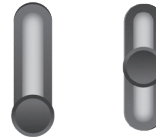


DRIVING CONTROLS (CONTINUED)

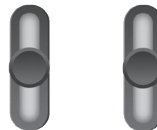
LEFT BACKWARD:



RIGHT BACKWARD:



STOP:



CAMERA

Tap CAMERA UP to move the camera up. Tap CAMERA DOWN to move the camera down.

PHOTO

Tap the PHOTO to take a snapshot. The photo will be saved in the Rover Land & Sea Share Library and on your device.

Note: Some Android® devices require an SD card to save Rover Land & Sea photos.

VIDEO

Tap the VIDEO to record a video. Press VIDEO to stop recording. The video will be saved in the Rover Land & Sea Share Library and on your device.

Note: Some Android® devices require an SD card to save Rover Land & Sea videos.

Important: The Rover Land & Sea will not record audio while it is in motion.

SPEEDS

Tap LOW SPEED to drive in low speed. Tap HIGH SPEED to drive in high speed.

VOLUME

Tap VOLUME to show the volume level on the screen. Slide to change the volume. Tap VOLUME to remove the volume level from the screen.

ZOOM

To zoom in tap ZOOM IN. To zoom out tap ZOOM OUT.

RECORDING A PATH/PLAYING A PATH

The Rover Land & Sea can record up to 60 seconds of a driving route, and then repeat the route.

1. To record a path, tap RECORD PATH and drive the Rover Land & Sea on the route you want to record.
2. After you complete your route, tap RECORD PATH again to save.
3. Tap PLAY PATH to play the recorded route and the Rover Land & Sea will automatically drive the route you recorded.
4. Double-tap PLAY PATH to play the Path in a loop. Tap PLAY PATH to stop the Path play.

TWO-WAY RADIO

Tap and hold TALK and speak into your device to transmit audio through the Rover Land & Sea. Release TALK to listen.

Note: The Rover Land & Sea will not transmit audio while it is in motion. Audio is only accessible when Rover Land & Sea is stopped.

LIGHTS

Tap LIGHTS to turn the HEADLIGHTS, TAIL LIGHTS and LEDs on and off.

SHARE

Tap SHARE for information on how to share and view your Rover Land & Sea videos and photos.

SHARING PHOTOS

To View or Share Rover Land & Sea photos through email, text or social media:

1. Exit the Rover Land & Sea app.
2. Go to Settings and select a different Wi-Fi connection (other than Rover Land & Sea).
3. Open the Rover Land & Sea app and select Share from the pop up window.
4. Tap Photos.
5. Tap photo to share.
6. Tap the Share icon to bring up your device's menu for sharing options.

SHARING VIDEOS

To View or Share Rover Land & Sea Videos through email, text or social media:

1. Exit the Rover Land & Sea app.
2. Go to Settings and select a different Wi-Fi connection (other than Rover Land & Sea).
3. Open the Rover Land & Sea app and select Share from the pop up window.
4. Tap Videos.
5. Tap video to share.
6. Tap the Share icon to bring up your device's menu for sharing options.

RESET

To reset the Rover Land & Sea, use the end of a paperclip to press and hold the RESET BUTTON for 5 seconds. All LEDs will flash to confirm the Rover Land & Sea has been reset.

CARE AND MAINTENANCE

- The Rover Land & Sea is water resistant. Do not submerge in water.
- Turn the Rover Land & Sea off before cleaning.
- Wipe the Rover Land & Sea with a soft, dry cloth.
- Ensure there is no hair or lint caught between the rear or front wheels and the drive shafts. Clean carefully with your fingers or a pair of tweezers.

SPECIFICATIONS

Weight	4.18 lbs.
Dimensions with Antenna	13" w x 10" l x 8" h
Battery	6 AA
Running time	Approximately 1.5 hours
Range.....	Approximately: 200 feet (unobstructed) 100 feet (obstructed)
Camera	320x240px @ 25 frames per second
Wi-Fi supports	802.11b/g/n

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App Store is a service mark of Apple Inc.

Android is a trademark of Google, Inc.

Google Play is a trademark of Google, Inc.

Wi-Fi and Wi-Fi logo are registered trademarks of the Wi-Fi Alliance.

FREQUENTLY ASKED QUESTIONS

It is taking a long time for the blue CONNECTION LED to blink to begin the syncing process.

It can take up to 30 seconds for the blue CONNECTION LED to blink.

Why am I experiencing low-quality video (freezing, discoloration)?

Rover Land & Sea may be beyond its maximum operating range, battery may be low or the antenna is not attached.

What is the maximum range of my Rover Land & Sea?

Rover Land & Sea will operate up to 200 feet unobstructed and up to 100 feet obstructed.

Maximum range will vary depending on the environment.

What is the battery life of my Rover Land & Sea?

Approximately 1.5 hours.

Can I use multiple Rover Land & Seas in the same area?

Yes. Each Rover Land & Sea has a unique SSID address (printed on the underside of the unit). If there are multiple Rover Land & Seas being used, the individual SSID addresses will appear as Wi-Fi connections on your device. Select your Rover Land & Sea's SSID address.

I am having difficulty connecting Rover Land & Sea to the wireless network.

Check the battery level on your Apple or Android device and recharge if necessary. The batteries on the Rover Land & Sea may be low.

Can I use multiple Rover Land & Seas with the same device?

Yes, but not simultaneously.

What happens if I receive a phone call on my device while I am using my Rover Land & Sea?

If a phone call is received on your device while Rover Land & Sea is in use, the app will exit. Use airplane mode on your device to avoid interruption.

Why can't I sync my Rover Land & Sea to my device?

Check the following:

- *App has been downloaded from the iTunes® App StoreSM or Google Play to your device.*
- *Rover Land & Sea is powered on.*
- *Blue CONNECTION LED is blinking (searching for Wi-Fi connection).*
- *Your device's Wi-Fi is turned on.*
- *Rover Land & Sea is selected as your Wi-Fi network on your device.*
- *Rover Land & Sea is within operating range.*
- *Batteries are not low.*
- *Is there interference from other devices — if so, move to another environment.*
- *Your device is compatible with Rover Land & Sea: Apple iOS: 8.0 and later, Android 4.0.3 and later*

Why does the audio on my Rover Land & Sea have feedback?

Your device may be too close to Rover Land & Sea or your volume setting may be too high.

Why is my Rover Land & Sea not transmitting video?

Check the following:

- *Rover Land & Sea is powered on.*
- *Your device's Wi-Fi is turned on.*
- *Rover Land & Sea is selected as your Wi-Fi network on your device.*
- *Rover Land & Sea is within operating range.*
- *Batteries are not low.*
- *Your device is compatible with Rover Land & Sea: Apple iOS: 8.0 and later, Android 4.0.3 and later*

Why does the Rover Land & Sea app ask to access my photos on my Apple device?

Tap "Allow" so the Rover Land & Sea app can save images and videos to your Apple device. If "Don't Allow" is selected, photos and videos will not be saved to your device's "Photos." Select Settings > Privacy > Photos > RoverLandSea > "ON" to solve this issue for future use.

Why does the Rover Land & Sea app ask to access my microphone on my Apple device?

Tap "Allow" so the Rover Land & Sea app can transmit audio from your Apple device. If "Don't Allow" is selected, the Rover Land & Sea app can not transmit audio from your Apple device. Select Settings > Privacy > Microphone > RoverLandSea > "ON" to solve this issue for future use.

Why won't an app show on my device's menu when I tap the Share icon?

Make sure you are logged into the app in which you want to use the Share feature.

Why will G Drive not activate?

The angle of the device may be out of range for G-DRIVE activation. Please see full instructions on how to activate G-DRIVE on page 11.

Why is there water draining out of the bottom of the unit when I remove the Rover Land & Sea from water?

There is a drain hole located on the bottom of the Rover Land & Sea. It is normal for the unit to drain after using in water.

Are there replacement parts available for my Rover Land & Sea?

Visit Brookstone.com or call customer service at 800-846-3000 for availability of replacement parts for Rover Land & Sea.

ONE (1) YEAR LIMITED WARRANTY

Brookstone® warrants this product against defects in materials and/or workmanship under normal use for a period of ONE (1) YEAR from the date of purchase by the original purchaser (“Warranty Period”). If a defect arises and a valid claim is received within the Warranty Period, at its option, Brookstone will either 1) repair the defect at no charge, using new or refurbished replacement parts, or 2) replace the product with a new product that is at least functionally equivalent to the original product, or 3) provide a store credit in the amount of the purchase price of the original product. A replacement product or part, including a user-installable part installed in accordance with instructions provided by Brookstone, assumes the remaining warranty of the original product. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes Brookstone’s property. When a store credit is given, the original product must be returned to Brookstone and becomes Brookstone’s property.

Obtaining Service: To obtain warranty service, call Brookstone Limited Warranty Service at 1-800-292-9819. Please be prepared to describe the product that needs service and the nature of the problem. A purchase receipt is required. All repairs and replacements must be authorized in advance. Service options, parts availability and response times will vary. You are responsible for delivery and the cost of delivery of the product or any parts to the authorized service center for replacement, per our instructions.

Limits and Exclusions: Coverage under this Limited Warranty is limited to the United States of America, including the District of Columbia and the U.S. Territories of Guam, Puerto Rico, and the U.S. Virgin Islands. This Limited Warranty applies only to products manufactured for Brookstone that can be identified by the “Brookstone” trademark, trade name, or logo affixed to them or their packaging. The Limited Warranty does not apply to any non-Brookstone products. Manufacturers or

suppliers other than Brookstone may provide their own warranties to the purchaser, but Brookstone, in so far as permitted by law, provides these products “as is.” This warranty does not apply to: a) damage caused by failure to follow instructions relating to product’s use or the installation of components; b) damage caused by accident, abuse, misuse, fire, floods, earthquake or other external causes; c) damage caused by service performed by anyone who is not a representative of Brookstone; d) accessories used in conjunction with a covered product; e) a product or part that has been modified to alter functionality or capability; f) items intended to be periodically replaced by the purchaser during the normal life of the product including, without limitation, batteries or light bulbs; g) any product sold “as is” including, without limitation, floor demonstration models and refurbished items; or h) a product that is used commercially or for a commercial purpose.

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