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Brookstone®

Rover

REPORTING FOR DUTY, SIR.



For ages 14+

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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

ROVER QUICK START GUIDE

IF YOU READ NOTHING ELSE, READ THIS:

- 1 Download the Rover's free App from iTunes®, attach Rover's antenna and insert its batteries.
- 2 Slide Rover's power switch to "on" and when the blue LED blinks, go to the Wi-Fi connection in the settings menu on your device to sync.
- 3 Open the Rover App. The driving controls and live video will appear on your device's screen. You are now ready to **ROLL!**

For more detailed instruction, check out the steps starting on page 9.

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. Use this unit only for its intended use as described in this manual.
3. 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.
4. To comply with FCC RF radiation exposure limits for general population, this device must be operated such that a minimum separation distance of at least 20cm is maintained between the radiator (antenna) and users'/nearby peoples' bodies at all times and it must not be collocated or be operated in conjunction with any other antenna or transmitter

- *Your device is compatible with Rover:*

iPod touch (2nd , 3rd and 4th generations)
iPhone 4
iPhone 3GS
iPhone 3G
iPad 2
iPad

Why does my Rover drift to the left or right?

Rover is designed to drive like a tank. There are independent steering controls for the left and right wheels so some drifting is normal. Uneven surfaces may also cause drifting.

Are there replacement parts available for my Rover?

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

- *Your device is compatible with Rover:*

iPod touch (2nd , 3rd and 4th generations)
 iPhone 4
 iPhone 3GS
 iPhone 3G
 iPad 2
 iPad

Why does the audio on my Rover have feedback?

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

Can I record video or audio with my Rover?

Rover captures still pictures only.

Why is my Rover not transmitting video?

Check the following:

- *Rover is powered on.*
- *Your device's Wi-Fi is turned on.*
- *Rover is selected as your Wi-Fi network on your device.*
- *Rover is within operating range.*
- *Batteries are not low.*

CAUTION

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

CHOKING

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

BATTERY PRECAUTIONS

- Dispose of the old batteries properly. Do not dispose of the old batteries in a fire.
- Do not leave the batteries where a child or pet could play with or swallow them. If the batteries are swallowed, contact a physician immediately.
- The batteries may explode if mistreated. Do not attempt to recharge or disassemble the batteries.
- Use only fresh batteries of the required size and type. Do not mix old and new batteries, different types of batteries or rechargeable batteries of different capacities.

FCC INFORMATION FCC ID : ZRB719302

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.

Can I use multiple Rovers with the same device?

Yes, but not simultaneously.

Can I use my Rover outdoors?

Rover is not weather resistant. We recommend using Rover on a clean dry surface if used outdoors.

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

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

Can I use my Rover with BlackBerry® or Android™ devices?

No, not at this time.

Why can't I sync my Rover to my device?

Check the following:

- *App has been downloaded from the iTunes® App store to your device.*
- *Rover is powered on.*
- *Blue Connection LED is blinking (searching for Wi-Fi connection).*
- *Your device's Wi-Fi is turned on.*
- *Rover is selected as your Wi-Fi network on your device.*
- *Rover is within operating range.*
- *Batteries are not low.*

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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 may be beyond its maximum operating range, batteries may be low or the antenna is not attached.

What is the maximum range of my Rover?

Rover 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?

Approximately 2.5 hours.

Why is my video black and white?

While in Stealth Night Vision mode, Rover transmits video in black and white.

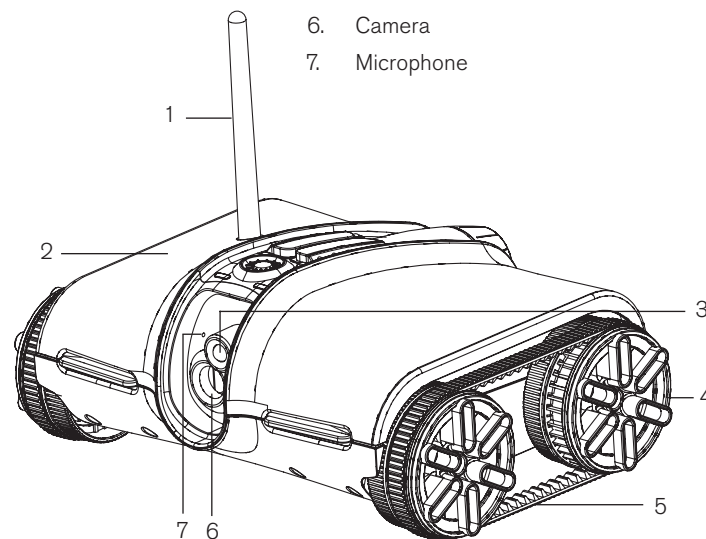
Can I use multiple Rovers in the same area?

Yes. Each Rover has a unique SSID address (printed on the underside of the unit).

If there are multiple Rovers being used, the individual SSID addresses will appear as Wi-Fi connections on your device. Select your Rover's SSID address.

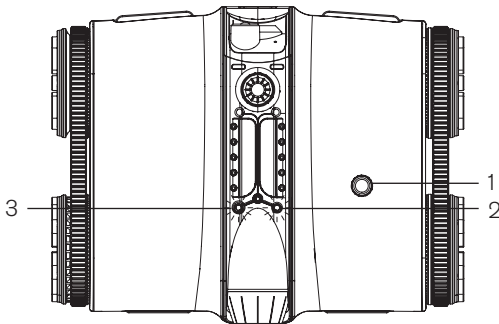
LOCATION OF PARTS AND CONTROLS (ROVER)

1. Antenna
2. Tank Body
3. Night Vision Light
4. Wheel (4)
5. Trac-Belt (2)
6. Camera
7. Microphone

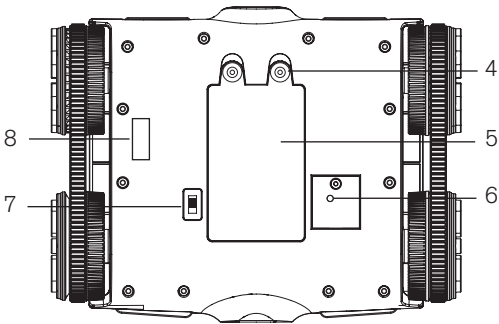


LOCATION OF PARTS AND CONTROLS (ROVER)

- 1. Antenna Port
- 2. Orange Power LED
- 3. Blue Connection LED
- 4. Battery Compartment Access Screw (2)
- 5. Battery Compartment
- 6. Reset Button
- 7. On/Off Switch
- 8. SSID Number



Top



Bottom

SPECIFICATIONS

Weight:	2.30 lbs
Dimension with Antenna:	10.25" w x 7.75" l x 7.75" h
Battery:	6 x AA
Running time:	Approximately 2.5 hours
Distance:	Approximately: 200 feet (unobstructed) 100 feet (obstructed)
Camera:	320x240 @ 25 frame per second
Wi-Fi supports:	802.11b/g
Stealth Night Vision Lens:	850nm

iPod/iPhone/iPad not included. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. "Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

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RESET

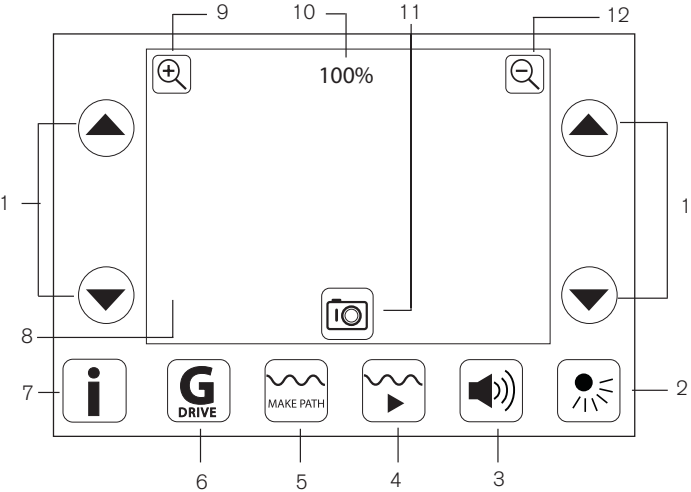
To reset the Rover, use the end of a paperclip to press the RESET button for five seconds.

CARE AND MAINTENANCE

- Turn the Rover off before cleaning.
- Wipe the Rover 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.

CONTROL LAYOUT (YOUR DEVICE'S TOUCH-SCREEN)

- | | |
|--------------------------------|-----------------|
| 1. Driving Controls (4 Arrows) | 7. Information |
| 2. Night Vision | 8. Video Screen |
| 3. Audio Volume | 9. Zoom In |
| 4. Play Path | 10. Zoom Ratio |
| 5. Make Path | 11. Camera |
| 6. G-Drive | 12. Zoom Out |



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

MADE FOR iPod®/iPhone®/iPad® MODELS

iPod touch (2nd , 3rd
and 4th generations) iPhone 3G
iPhone 4 iPad 2
iPhone 3GS iPad

SET UP

DOWNLOADING FREE APP

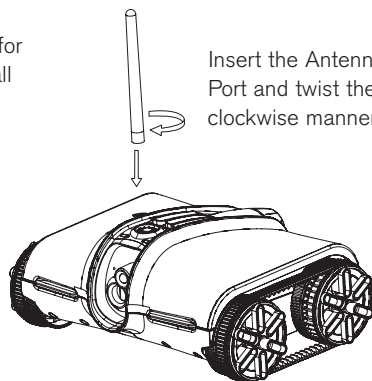
Go to the iTunes® App StoreSM
to download the Rover App.



Rover

ANTENNA

See the illustration below for
instruction on how to install
the Rover's antenna.






Insert the Antenna in the Antenna
Port and twist the Antenna in a
clockwise manner until secure.



RECORDING A PATH


The Rover can record up to 30 seconds of a driving route, and then repeat it all
by itself!

1. To record a path, press the Make Path  button and drive the Rover on the
route you want to record.
2. After you complete your route, press the Make Path  button again to save.
3. Press the Play Path  to play the recorded route and the Rover will
automatically drive the route you recorded – all by itself.

Note: If the Rover is reset, or the batteries are removed, the saved route
will be erased.




CAMERA

The Rover can take snapshots! Press the camera  to take a snapshot. The photo will be saved in the Photos folder on your device.

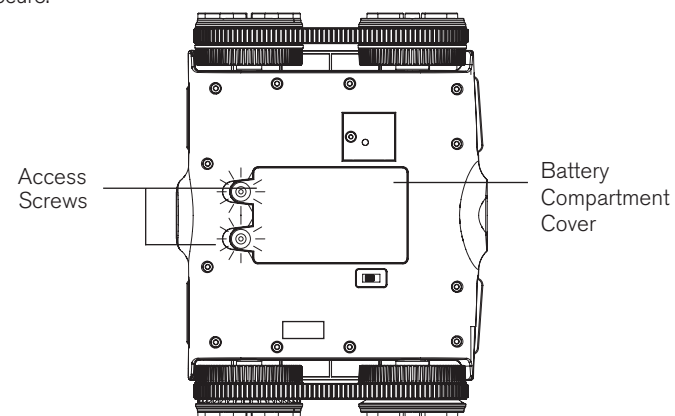


ZOOM

To zoom in on a subject, press the  on your device's screen. To zoom out, press the .

INSERTING THE BATTERIES

1. Remove the BATTERY COMPARTMENT COVER by unscrewing the two access screws on the cover with a small screwdriver.
2. Remove the cover and insert 6 AA batteries (included) according to the polarity indicators inside the compartment.
3. Replace the BATTERY COMPARTMENT COVER and tighten the two screws to secure.



CAMERA POSITIONING

Manually move the camera lens up and down to capture different angles of video.

POWER UP AND CONNECT

- 1. Slide the Power switch on the bottom of the Rover to on. The ORANGE POWER LED will illuminate. Wait approximately 30 seconds and the BLUE CONNECTION LED will start to blink slowly.



LED STATE CHART

LED	State	Represents
Orange	Solid	Power on
Blue	Blinking	Searching for and acquiring Wi-Fi connection
Blue	Solid	Rover app is open and Wi-Fi is connected

- 2. On your iPod touch®, iPhone or iPad device, go to Settings and turn Wi-Fi on. The SSID address of your Rover (17 digits starting with AC13_) will appear as an available connection.
Note: Each Rover has a unique SSID address (printed on the underside of the unit). If there are multiple Rover's being used, the individual SSID addresses will appear as Wi-Fi connections on your device. Select your Rover's SSID address.
- 3. Select the Rover to confirm the connection. Ensure there is a check mark to the left of the SSID address and the Wi-Fi connection logo appears at the top of your device's screen.
- 4. Exit out of Settings and open the Rover 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's live-stream video camera—you are ready to start exploring.




DRIVING USING YOUR DEVICE'S ACCELEROMETER

To turn on this function, press the  button on your device's screen. The manual drive button graphics will disappear from your device's screen. To drive the Rover, tilt your device in the direction you would like to drive. To turn this function off, press the  button, and the drive graphics will reappear on your device's screen.





AUDIO

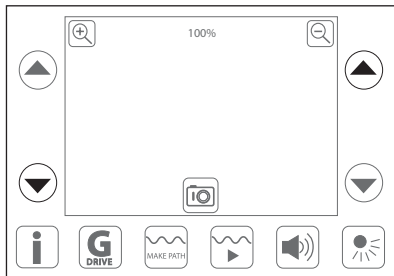
The Rover can transmit audio to your device. Press the  button and slide up and down to control the volume of audio transmitting from the Rover to your device.
Note: The Rover will not transmit audio while it is in motion. Audio is only accessible when Rover is stopped.



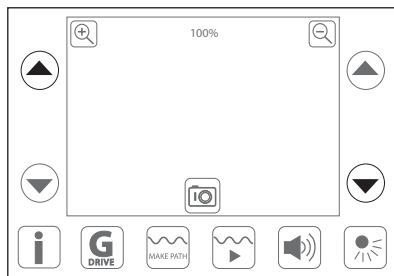
STEALTH NIGHT VISION

Press the  button to turn the stealth night vision function on. Press the  button again to turn the stealth night vision function off.
Note: When stealth night vision is on, the video is in black and white.

- 360° circle to the left – Use the ▼ arrow button on the left of your device's screen and the ▲ arrow button on the right of your device's screen at the same time



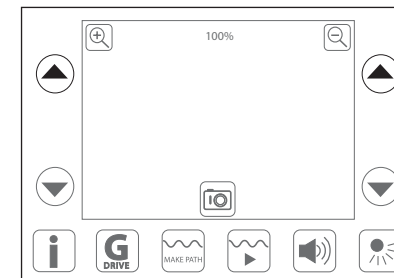
- 360° circle to the right – Use the ▲ arrow button on the left of your device's screen and the ▼ arrow button on the right of your device's screen at the same time



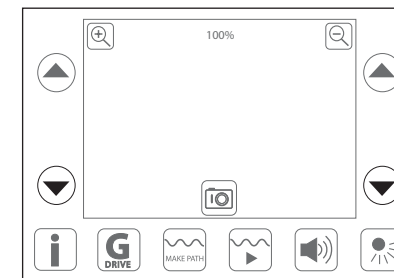
- Stop – Release all buttons and remove fingers from the screen


DRIVING

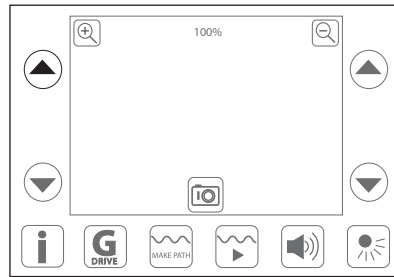
- Drive Forward Straight - use both ▲ ▲ arrow buttons on your device's screen



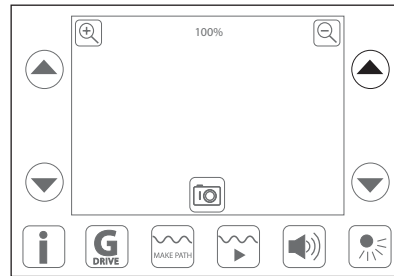
- Back Up Straight – Use both ▼ ▼ arrow buttons on your device's screen




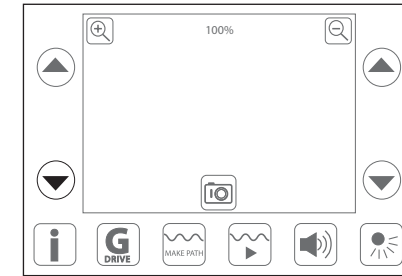
- Turn Right Driving Forward – Use the  arrow button on the left of your device's screen




- Turn Left Moving Forward – Use the  arrow button on the right of your device's screen



- Turn Right Driving Backward – Use the  arrow button on the left of your device's screen



- Turn Left Moving Backward – Use the  arrow button on the right of your device's screen

