# ROCKOUT 250LAR

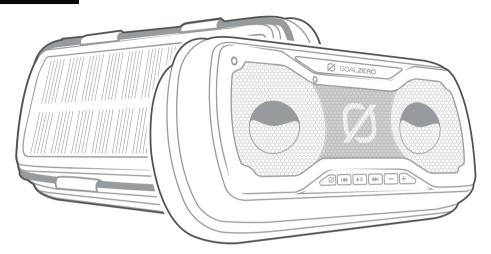
PORTABLE SPEAKER

# **USER GUIDE**



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# GET TO KNOW YOUR GEAR





# Solar Powered

Let the Rock Out 2 Solar juice up its internal battery with the free, clean power of the sun.



# **Big Sound**

DarkBass™ chamber allows massive airflow for deep, precise sound without the bulk. Chainable with other Rock Outs for a bigger, louder party.



# Mic Built-in

Doubles as a rugged speaker phone. Answer incoming calls from your crew.



# Bluetooth®

Connect and rock out wirelessly using Bluetooth® technology.

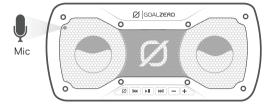


# **Adventure Ready**

Use the elastic cord to attach the speaker to your pack or ride.

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# **CONTROL DECK**





# **ROCK OUT WIRELESSLY**

### 1. Power + Insta-sync

Press once to power up your speaker and activate insta-sync mode. RO2S will stay searching for your gear for 30 sec, indicated by the alternating blue and red

#### 2. Discover It

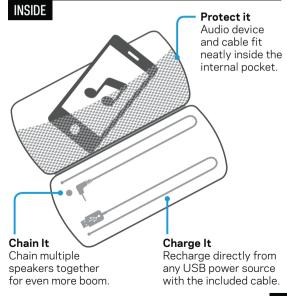
Activate your gear's Bluetooth® mode and make sure it's discoverable. Look for "ROCK OUT" in the list of devices – once you see it, pair with it. You'll know the pair is successful when the Ø is steady blue, there's also a cool sound.

#### 3. Rock Out

Pick your music, press play, rock out. The external controls are compatible with most Bluetooth® devices.

### No Bluetooth® device?

No problem. You can still connect to RO2S with the attached AUX cable – it fits right into a standard headphone jack. Know that when you're hardwired in for sound, the external controls are optimized for Apple® devices.



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# **POWER UP**



### Soak Up The Sun

Let RO2S juice up its internal battery with the free, clean power of the sun in about 8 hours. You'll know the solar panel is collecting power when the blue LED lights on the back begin blinking and 🗵 turns red.

**Expert Tip:** Connect RO2S to a Nomad Solar Panel and charge up faster from the sun.



#### USB Juice

Use the built-in charging cable with any USB port and juice up in 2 hours. You'll know you're charging when 🕖 turns red.



#### Cool Feature: Auto-Shut Off

RO2S will save its battery after 20 minutes of no sound. Your battery is getting low when begins flashing red.



#### Talk It Out

RO2S doubles as a rugged speakerphone. Answer incoming calls from your crew by pushing I. End your calls by pushing II. **Note**: Your phone may require you to select an AUDIO SOURCE for your call. Make sure to select ROCK OUT from the available list.



Chain RO2S with other Rock Out Speakers for even more sound – perfect for partying. Use the AUX cable and port to connect speakers.

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# **TROUBLESHOOTING**

# Bluetooth® Memory Reset

Wipe RO2S memory of all paired devices:

- 1. Turn RO2S on.
- 2. Press and hold button for 10 seconds.
- 3. Pair with your Bluetooth device as usual.

#### When You'll Use It:

RO2S and your Bluetooth® enabled device aren't playing nice together, i.e. your device or RO2S show "Connected" but there's no audio.

# Bluetooth® Not Connecting?

Make sure your RO2S is charged up all the way.

## RO2S Reset Force RO2S shut down:

- 1. Press and hold both and icon at the same time.
- 2. RO2S will shut down.
- 3. Press Ø to turn RO2S on.

#### When You'll Use It:

RO2S refuses to listen to your demands and is in a "frozen" state. This reset will not affect RO2S memory of paired Bluetooth® devices.itt

# **TECHNICAL SPECIFICATIONS**

Rock Out 2 Solar				
Charge times:				
Solar (Built-in):	8 hrs			
Goal Zero Nomad® 7	2-4 hrs			
USB Source	2 hrs			
Solar:				
Rated Power	0.7W			
Cell Type	Monocrystalline			
Run time:				
Wired	10+ hrs			
Bluetooth®	Up to 10 hrs			
Battery:				
Cell Chemistry	Li-ion			
Cell Capacity	3Wh (3.7V, 800mAh)			
Lifecycles	Hundreds of cycles			
Shelf-life	Keep plugged in, or charge every 3-6 months			
Fuses	None			
Management System	Charging and low-battery protection built-in			

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# TECHNICAL SPECIFICATIONS

Ports:			
Audio Output Cord	3.5mm female audio jack, (chaining)		
Audio Input Port	3.5mm, male plug, (built-in)		
USB Cord (Input)	5V, up to 0.3A (1.5W max)		
Bluetooth®:			
Bluetooth® Technology	Bluetooth Ver 3.0		
Line of Sight Range:	30 ft (10m)		
Audio:			
Speakers	2x 40mm, 3W drivers		
Amplifier	Stereo, 3W max, 70dB SNR, 100Hz-20kHz		
General:			
Chainable	Yes		
Weight	1 lb (454g)		
Dimensions	7 x 3.75 x 2.5 in (17.8 x 9.5 x 6.4 cm)		
Operating Usage Temp.	32-104 F (0-40 C)		
Certs	® <u>₹</u> (€ F© RoHS		
Warranty	12 months		

Be sure to ACTIVATE YOUR WARRANTY at goalzero.com/warranty

#### FCC.

This device complies with Part 15 of the ECC 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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of ECC 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 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 raido/TV technician for help.

This equipment 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, and including interference
- that may cause undesired operation. RF warning statement:
- This device has been evaluated to meet general RF exposure requirement. This device can be used in portable exposer condition without restriction.

#### Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

# GOAL ZERO HEADQUARTERS

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