



GOALØ™
escape

SCOUT™ 150

Reference Guide

Please read this guide BEFORE you use your gear!

Input

AC Wall Charge	45 watts	
DC 12	45 watts	(12V:10A) Standard
DC Solar Panels*	Depends on solar panels	

Output

USB	2.5 watts	(5V:0.5A)
12V barrel	120 watts	(12V:10A)
AC Inverter*	80 watts	(110V:0.8A)

Internal Battery

Battery Type	AGM battery	
voltage	12 Vdc	(nominal)
Life Cycles	500-1000	(5+ years)
Shelf Life	6 months	(stored <70 degrees)

Battery Protection

20A Fuse: Protects the 12V DC output

5A Fuse: Protects the charger controller/DC input (Solar and Wall Adapter)

Temperature Control High Temp Protection >122 F

General

Product dimensions	9" x 9" x 18"
Product weight (no pkg)	15 lbs
Warranty	Twelve months



Tested and certified

Before using your SCOUT 150 power pack for the first time, please follow these simple steps.

1. Activate your warranty by registering your GOAL ZERO gear at <http://www.goal0.com/warranty>
2. Connect your SCOUT to the wall charging unit and charge fully.
3. Plug the charging unit into the wall.
4. The SCOUT's LCD battery indicator will scroll from bottom to top showing that it is receiving a charge. Note: You do not need to turn the SCOUT ON to charge it.
5. The SCOUT has a full charge when the power monitor reaches 100% and stops scrolling.

You are now ready to take your SCOUT and go!

Hint: Your SCOUT will perform better and last longer by using it regularly. Using and recharging your SCOUT regularly will extend its life. We strongly recommend that you recharge your SCOUT after each use. The SCOUT will not overcharge.

How many hours of use can you get from your favorite adventuring devices when you charge them from the SCOUT? Here's a quick reference guide to help you out.

WATTS* HOURS**		
Cell Phone	0.9	166
LED Light	3	50
iPod	0.3	500
FRS Radio	0.5	300
Avalanche RX	3.7	40
GO Pro Camera	1.61	93
Handheld GPS	0.54	277

*Watts consumed each hour.
**Hours a fully charged SCOUT will power these devices.

Hint: To find the watts used by other favorite devices reference the devices, its wall charging unit, website, or owner's manual.

TURN IT ON

To charge your AC and USB handheld devices simply push the power button to the ON position.

POWER MONITOR

Check the LCD screen to see how much power you have.

POWER IT UP

Use the USB, DC and AC ports to charge a variety of portable electronics.



COOL IT

The SCOUT's vents help to protect and keep the electronics cool.

FUSE PROTECTED

We've added fuses to protect your SCOUT and the devices you charge.

CHARGE IT UP

Keep the SCOUT charged from the wall or the companion ESCAPE 30M solar briefcase.



Q- Is my SCOUT waterproof?

A-No. It is weather resistant. If your SCOUT does get wet, allow it to dry completely before you use it.

Q- Does the SCOUT have "battery" memory?

A-No. Older battery technologies used to suffer from memory problems. The SCOUT's technology is smart and prevents memory challenges of old.

Q- Will my SCOUT "burn-out" if plugged in too long?

A-Keeping the SCOUT plugged in actually improves the life of the SCOUT. Just like your body-staying active improves its health. At a minimum charge the SCOUT at least once every three (3) months. Keeping the SCOUT plugged in all of the time will keep it healthy and always ready.

Q- How long does it take to charge the SCOUT?

A-From the wall you can expect 4 to 5 hours. From other sources refer to the TruWatt reference guide for general guidelines.

Q- What do I do if the SCOUT won't hold a charge?

A-If you charge the SCOUT and it still shows that it is empty contact a GOAL ZERO gear specialist. The internal battery may need to be replaced. If this has occurred within six (6) months of purchase and the warranty was activated we will replace the battery at no cost to you.

Q- What does the power switch turn ON?

A-You only need to turn the power switch to the ON position to use USB and three pronged AC outlet.

Q- What should I do if the SCOUT is ON and the battery indicator says that it is full but I get no power?

A-Please call a gear specialist and we will replace the SCOUT at our cost if it is under warranty.

Q- How does the SCOUT perform in extreme temperatures and conditions?

A-The SCOUT performs very well within 0 F to 104 F. We are talking electronics here so if you're using the SCOUT in extreme conditions you may experience performance issues. Stay within the recommended temperatures and the SCOUT will perform well.

Q- Can I charge the SCOUT from other GOAL ZERO panels?

A-Yes. You can charge the SCOUT from any of our solar products. In fact, you can chain multiple ESCAPE panels to charge the SCOUT faster.

Hint: Visit our website, YouTube and facebook channels for product tours, support or other questions that you may have.

ESCAPE POWER PACKS

From day trips to cam pouts, this durable power pack provides you with 150 watt-hours of rechargeable power at a great value.



ESCAPE SOLAR PANELS

Just plug into the SCOUT power pack to charge and capture solar energy everywhere you go with this portable folding solar briefcase.



ESCAPE LED LIGHTS

With the chainable ESCAPE LED lights keep the trail, campsite or tent lit for hours at a time. Chain multiple LAL lights together for even more light.



Available at www.goal0.com.



Did You Know...

By purchasing GOAL ZERO gear you are helping to sustain the philanthropic initiatives of Tifie Humanitarian. In fact, GOAL ZERO was originally created to provide light in schools and orphanages across Africa. We invite you to learn more about our charity of choice by visiting Tifie's website at:

www.tifie.org

Join Tifie and GOAL ZERO on **facebook**.

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Please call us at 888-794-6250
if you have any additional questions.