


Technical Specifications

Charging With:	Approximate Charge Times
Yeti 150	17-34 hrs
Sherpa 100	10-20 hrs
Sherpa 50	6-12 hrs
Guide 10 Plus	2.5-5 hrs
Inputs	
Rated Wattage	20 W
Cell type	monocrystalline
Open-circuit voltage	18-22V
Outputs	
USB Port	5V, up to 1A (5W max) regulated
Solar Port (Blue, 8mm)	14-22V, up to 1.3A (20W max)
Mini Solar Port (2.5mm)	6.5V, up to 1.1A (7W max) regulated

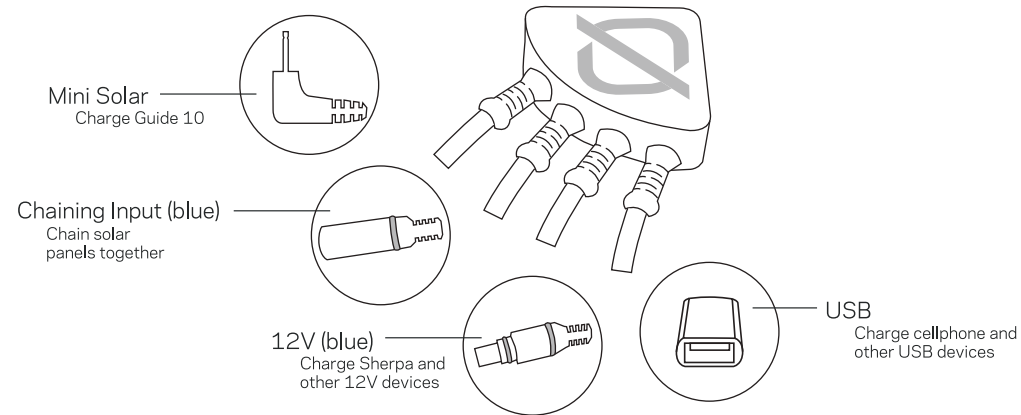
General	
Weight	2.5 lbs (1.1kg)
Dimensions (unfolded)	30.5 x 13 x 1 in (77.5 x 33 x 2.5 cm)
Dimensions (folded)	8.5 x 13 x 1 in (21.6 x 33 x 2.5 cm)
Warranty	12 months
Certs	
Warranty	12 months

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 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.

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.

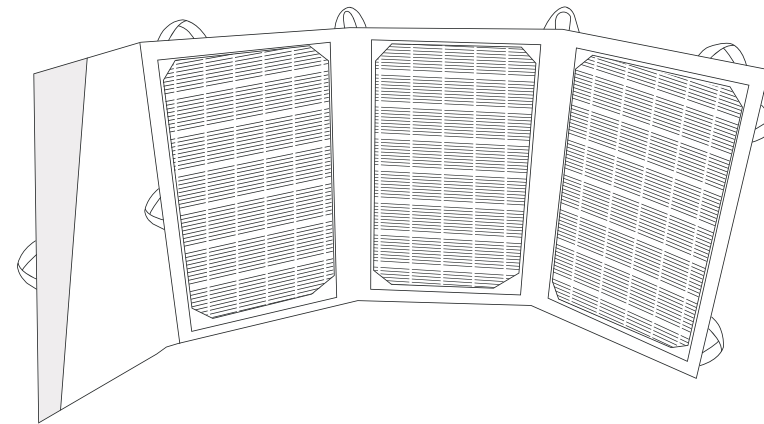
Power Port on Back of Solar Panel



Know Your Gear

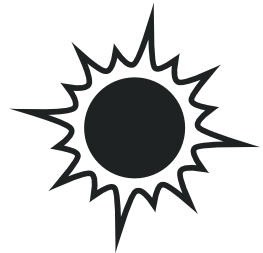
NOMAD²⁰

SOLAR PANEL



Contact Us:
Toll Free: 888-794-6250
675 W. 14600 S.
Bluffdale, UT 84065
www.GOALZERO.com

Be sure to activate your warranty at goalzero.com/warranty



CHARGE

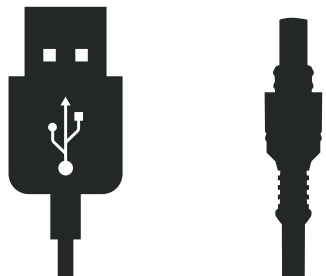
From the sun.

Angle the panel towards the sun.

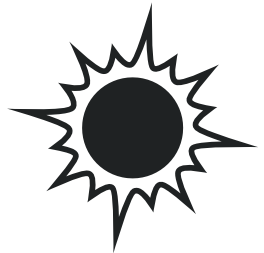
1

POWER

Plug in any USB or 12V device.



2



REPLENISH

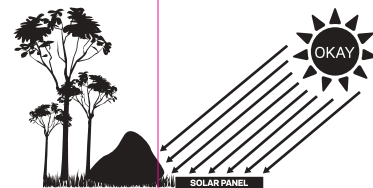
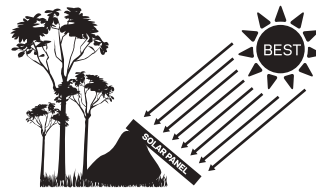
To stay prepared
keep devices plugged into USB
or solar panel.

3

Frequently Asked Questions

Q: Does the solar panel hold a charge?

A: No, the panel produces power only when it is exposed to sunlight. To generate the most power, angle the panel towards the sun. This improves your ability to collect power from the sun. Note: Clouds and windows affect collection efficiency. If you would like to store solar power, combine the Nomad 20 with the Sherpa Power Pack Portable Recharger.



Q: What can I charge directly from the solar panel?

A: USB and 12V devices like phones, GPS and iPods as well as Goal Zero Power Packs and Solar Generators. You can plug in a 12V device and a USB device at the same time, however, you will slow down the charge time for both devices.

Q: Is the solar panel waterproof?

A: It is weather-resistant and will not be harmed if exposed to rain or snow.

Q: Why am I having trouble charging my phone?

A: Some phones require very specific and constant power. Try changing the angle of your panel and re-plugging in your phone. Most charging issues are overcome by incorporating a Goal Zero portable recharger like a Sherpa.

Q: Can I chain multiple solar panels together?

A: Yes. Chaining additional solar panels is a great way to charge your device from the sun in less time. You can chain up to four solar panels at once.