

SHERPA[®] 50 INVERTER KIT

Portable, On-the-go Power Pack

50-watt hour lithium battery with USB and 12V outputs for phones, tablets and more. Sidecar port for optional AC inverter. Includes Laptop Charging Kit.

Lightweight and Packable

Weighs less than a bottle of water and airplane ready to fit conveniently in any carry-on.

Solar ReadySM

Charges up quickly from the wall with included adapter. Pair with any Nomad Solar Panel to charge up from the power of the sun.



SKU# 42040
UPC# 847974005248

Charge times:	Approximate run times:
Wall charger (30W)	3 hrs
Car charger (30W)	3 hrs
GOAL ZERO Nomad 13	8-16 hrs
GOAL ZERO Nomad 20	6-12 hrs
Battery:	
Cell chemistry	Li-ion NMC
Cell type	18650 by LG chem/Samsung
Pack capacity	58Wh (11V, 5200mAh)
Single Cell Equivalent Capacity	15600mAh at 3.7V
Lifecycles	hundreds of cycles
Shelf-life	Charge every 3-6 months
Fuses	15A, user replaceable fuse
Management system	Charging and low-battery protection built-in
Light:	
LED (output)	100mW, white LED

Ports:	
USB port (output)	5V, up to 1.5A (7.5W max), regulated
6mm port (output, 6mm, green, hexagon)	12V, up to 8A (100W max), regulated
laptop port (output, 7.4mm, orange, square)	19V, up to 5A (100W max), regulated
sidecar port (chain, 9mm)	9-13V, up to 10A (100W max)
AC inverter US (output, sold separately)	110V, up to 0.7A (75W max), 60Hz, modified sine wave
charging port (input, 8mm, blue, circle)	14-25V, up to 2A (30W max)
General:	
Chainable	yes
Weight	1.2 lbs (544 g)
Dimensions	4.5 x 1.5 x 5.25 in (11.4 x 3.8 x 13.3 cm)
Operating usage temp.	32-104 F (0-40 C)
Certs	
Warranty	12 months