

GoalZERO UPS Battery

The RST060 Beam UPS Battery Pack – Goal Zero, Sherpa 100 is designed to power most powered and rechargeable devices and equipment. The RST060 UPS Battery Pack comes complete with additional cables compatible to charge and power some of Beam products and terminals.

The Sherpa 100's versatile array of ports include ultra-fast, smart USBs for phones and tablets, a 12V port and an innovative port specifically for laptops. The UPS Battery Pack recharges from the wall or car.

GoalZERO UPS Battery Pack RST060

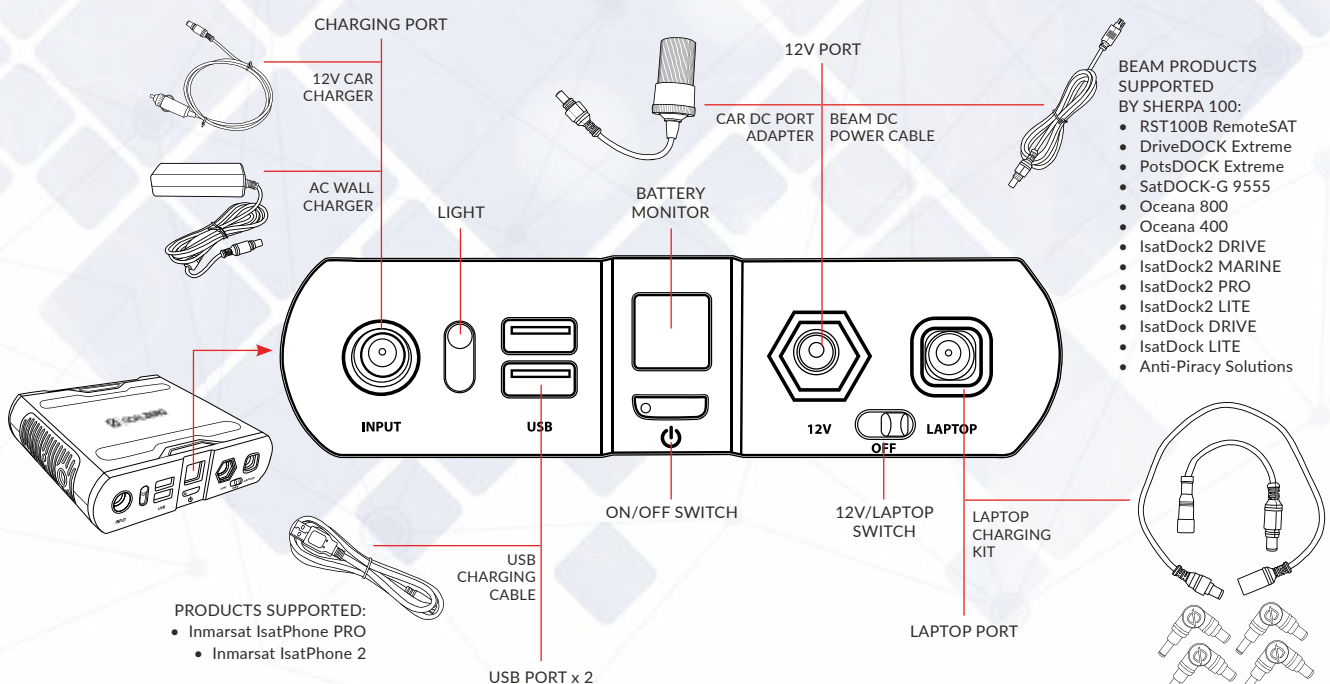


KEY FEATURES

- Compact design, huge power storage
- USB, 12V, laptop and optional AC wall port outputs
- Rapidly refuel the Sherpa 100 in 3 hours via the wall or your vehicle, or pair with a compatible panel
- UV Coated to prevent scratches
- Warranty 6 months repair or replacement warranty



Accessories & Connections



Technical Specifications

ENVIRONMENT SPECIFICATIONS		
Temperature	Degrees °C	Degrees °F
Operating Usage	0 to +40	+32 to +104
PHYSICAL SPECIFICATIONS		
Dimensions	mm	inches
Unit	147 x 38 x 133	5.8 x 1.5 x 5.25
Weight	kgs	lbs
Unit	0.864	1.9
PORTS		
USB port (output)	5V, up to 2.1A (10W max), regulated	
6mm port (output, 6mm, green, hexagon)	12V, up to 10A (120W max), regulated	
Laptop port (output, 7.4mm, orange, square)	19V, up to 6A (120W max), regulated	
Sidecar port (chain, 9mm)	9-13V, up to 10A (120W max)	
Charging port (input, 8mm, blue circle)	14-22V, up to 3A (45W max)	
LIGHT		
LED (output)	100mW, white LED	
CERTIFICATIONS		
CE, FCC & RoHS		

POWER SPECIFICATIONS	
Charging Times	Hours
Wall Charger (45W)	3
Car Charger (30W)	4
Nomad 13 Solar Panel	15-30
Nomad 20 Solar Panel	10-20
BATTERY DETAILS	
Cell Type	Li-NMC
Pack Capacity	98Wh (11V, 8,800mAh)
Single Cell Equivalent Capacity	26,400mAh @3.7V
Shelf-life	Keep plugged in, or charge every 3-6 months
RX Modulation	20A, user replaceable fuse
Management system	Charging and low-battery protection built-in
KIT CONTENTS	
GoalZERO battery unit	
AC Wall Charger	
Car DC Port Adapter	
Laptop Charger Adapter Kit	
12V Car Charger	
Beam DC Power Cable	
USB Charging Cable	

Standby & Talk Time Hours

CATEGORY	BEAM PRODUCT	STANDBY TIME (HOURS)	TALK TIME (HOURS)
Iridium Docks & Terminals	RST100B (with DPL Handset)	13	7
	RST100B RemoteSAT	13	7.5
	RST620B TranSAT	18	12
	RST600B DataMODEM	40	11*
	DriveDOCK Extreme	95	11*
	PotsDOCK Extreme	89	16
	SatDOCK-G 9555 (with DPL Handset)	20	16*
	SatDOCK-G 9555	30	20
	SatDOCK-G with Man Down	30	20
	IntelliDOCK 9555	31	16*
PotsDOCK 9555	31	16*	
Inmarsat Docks & Terminals	Oceana 800	25	14
	IsatDock2 DRIVE	22	17
	IsatDock2 MARINE	21	10
	IsatDock2 PRO	21	10
	IsatDock2 LITE	21	14
	IsatDock DRIVE	22	9
Anti-Piracy Solution	IsatDock LITE	22	9
	Oceana 800 Deluxe Anti-Piracy	25	14
	IsatDOCK2 MARINE Anti-Piracy	21	10
	RST100B RemoteSAT Anti-Piracy	13	7.5
	PotsDOCK Extreme Deluxe Anti-Piracy	89	16

* computed times