



**THIS IS POWER  
WITHOUT  
BOUNDARIES.  
WHEN BATTERIES  
RUN OUT OR YOU  
FIND YOURSELF  
WAY OFF-GRID,  
WE CAN GIVE YOUR  
DEVICES THE  
POWER TO KEEP  
ON GOING.**

**powertraveller**  
without boundaries™



WHETHER IT'S OUTDOOR,  
TACTICAL OR ACTIVE  
LIFESTYLE INDUSTRIES, WE  
DESIGN, DEVELOP AND BUILD  
THE POWER SOLUTIONS  
FOR YOUR CUSTOMERS:  
**POWERTRAVELLER.COM**

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## WELCOME TO OUR WORLD

From conflicts and natural disaster zones, to deserts and mountain summits, our products have been used in some of the most remote and hostile environments on the planet. They are relied on by adventure travellers, aid agencies, wildlife conservationists and military organisations alike to deliver power to essential electronic equipment time after time.

By packing an award-winning Powertraveller portable charger, you can give yourself the power to rise to your next challenge.





YOU CAN:  
CHARGE CAMERAS IPHONES &  
SMARTPHONES GPS TWO-WAY  
RADIOS AND MORE

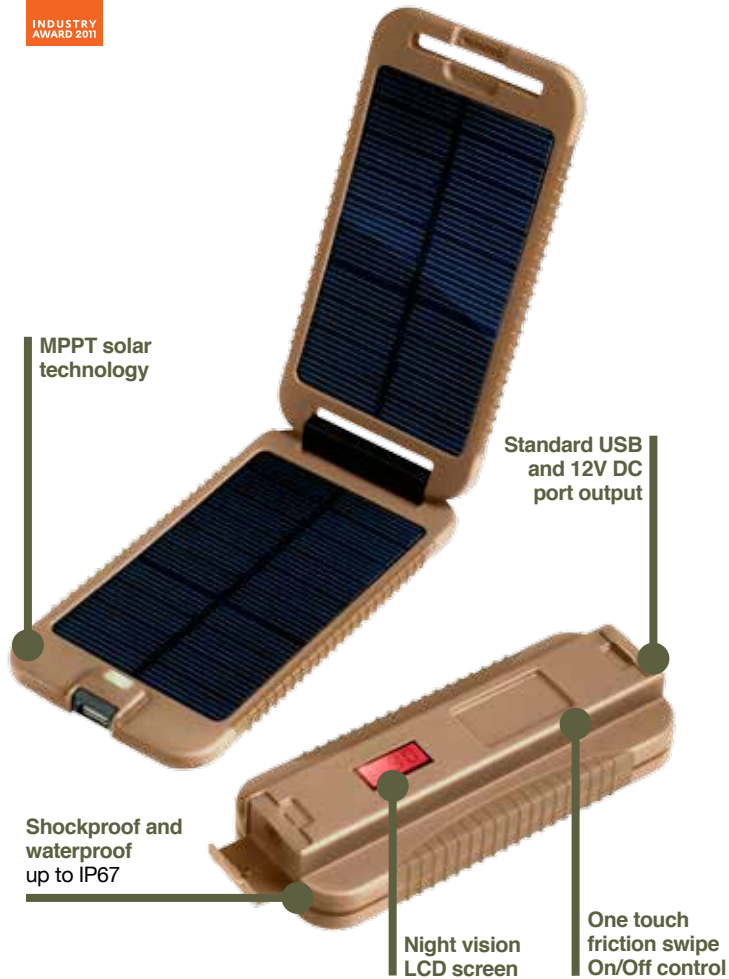
## WATERPROOF RUGGED SOLAR POWERED CHARGER POWERMONKEY EXTREME

Originally launched in 2011 after five years in development, the powermonkey extreme has undergone some serious upgrades to further cement the product's reputation as "charger of choice" in the outdoor, aid and tactical markets.

The powermonkey extreme houses a massive 9000mAh capacity Lithium Polymer battery and offers users real power in a compact, durable shell. The unit is capable of recharging most 5V devices via USB and also features a 12V DC output port that is capable of charging SLR camera batteries, heavy duty torches, two-way radios and much more directly from the unit. The powermonkey extreme is available in three Blue Force Gear case options; black, coyote brown or multi-cam.

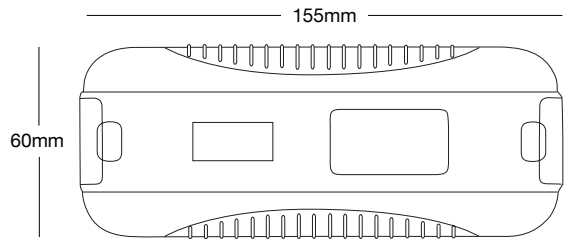
The rugged, clam-shell design solar panel offers 3 Watt max output, allowing full recharge of the powermonkey extreme within 18-22 hours in optimum light conditions, whilst the incorporated state-of-the-art MPPT (maximum power point tracker) technology allows the solar panel to charge the unit more efficiently in low light conditions.

The powermonkey extreme is waterproof for 30 minutes up to 1 metre and shock resistant - perfect for military and aid agencies. When used in conjunction with the aquastrap, the powermonkey extreme will be kept watertight whilst it charges your devices.



Made for  
iPod iPhone iPad

iPad, iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.



9000mAh

Specifications	powermonkey extreme	solar panel
Weight	242g	214g
Dimensions	155 x 60 x 28mm	170 x 91 x 18mm (folded)
Battery type	Lithium Polymer	-
Battery capacity	9000 mAh	-
Output voltage	USB port ~ 5V 700mAh	5V
	DC port ~ 12V 800mA	
Charges		
SLR camera	●	●
5V & 12V Medical devices	●	(5V only)
Two-way radios	●	●
Satellite phone	●	●
PNGs	●	-
Special Features		
IP67 Waterproof	●	●
Red-tinted LCD screen	●	-
Solar panel	-	●
International mains charger	●	-
Includes MPPT technology	●	●

### ADDITIONAL FEATURES

- Provides 4-6 charges for smartphones and up to 12 charges for mobile phones
- Standard USB and 12V DC port output
- One-touch friction swipe On/Off control
- Auto Shut-Off
- MPPT solar technology
- Advanced safety features
- 3 way charging options (International Mains Charger, USB and solar panel)

### CASE OPTIONS



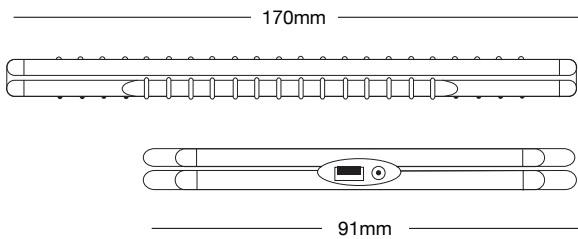
Multi-cam  
TAC-PMEXT010-MC



Coyote Brown  
TAC-PMEXT010-CB



Black (with black unit)  
TAC-PMEXT010-BLK





YOU CAN:  
CHARGE TABLETS  
SMARTPHONES  
MOBILE PHONES  
GPS TWO-WAY RADIOS  
AND MORE



SLIMLINE  
SOLAR POWERED  
CHARGER WITH  
INTEGRATED  
BATTERY  
SOLARMONKEY  
ADVENTURER

“I can keep essential lines of communication open whilst on anti-poaching patrols.”

The solarmonkey adventurer is the first Powertraveller solar charger to feature an internal battery which, in optimum light conditions, can be charged by the solar panels in just 8 to 12 hours. The solarmonkey adventurer can charge itself and other devices efficiently in low light conditions thanks to the Maximum Power Point Tracker (MPPT) technology within it and, when the sun finally sets, the internal battery can also keep your devices powered through the night.

All Powertraveller products undergo extensive testing and the solarmonkey adventurer is no exception. Feedback from the company's most extreme brand ambassadors was really positive and they loved the bespoke travel case. This has been developed using toughened materials and includes integral fixings, straps and a carabiner so that the solarmonkey adventurer is well protected and can be firmly secured to a backpack to make the most of the day's sunlight to recharge the internal battery unit while on the go. There are also pockets within the case to hold your cables and tips.



ISPO AWARD  
WINNER  
2013

Available in:

- Coyote  
TAC-SMA010-CB
- Black  
TAC-SMA003-BLK



2500mAh

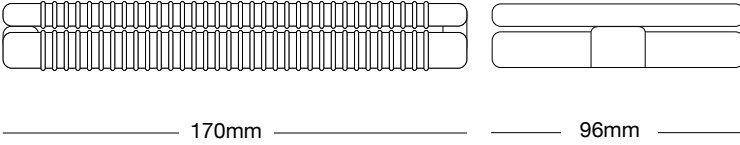
Specifications	solarmonkey adventurer
Weight	265g
Dimensions	170 x 96 x 22.75mm (folded)
Battery type	Lithium-ion Polymer
Battery capacity	2500 mAh internal battery
Output voltage	USB port 5V 700 mA
Charges	
Smartphones/mobiles	•
iPods/MP3/MP4	•
GPS	•
Two-way radios	•
iPads/tablets	•
Laptops	-
Special Features	
Weatherproof	•
Internal battery	•
International Mains Charger	-
Includes MPPT technology	•
Solar panel	•
LCD screen	-

ADDITIONAL FEATURES

- Water and shock resistant
- Auto-load, self-sensing, charge optimisation technology
- Advanced safety features
- 3 way charging options - solar panel, USB and International Mains Charger (not included)
- Charged/charging LED indicator

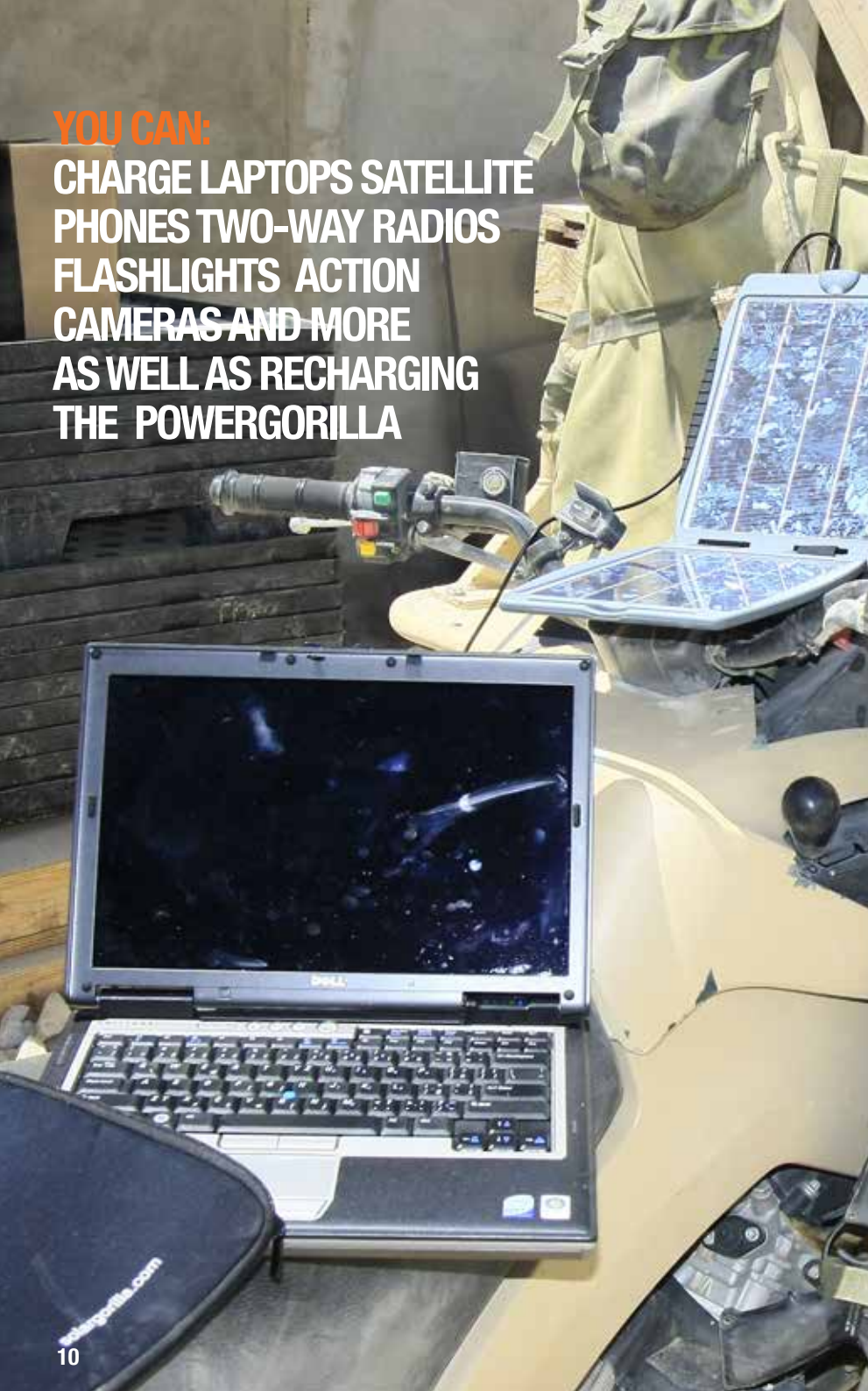
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YOU CAN:  
CHARGE LAPTOPS SATELLITE  
PHONES TWO-WAY RADIOS  
FLASHLIGHTS ACTION  
CAMERAS AND MORE  
AS WELL AS RECHARGING  
THE POWERGORILLA



## RUGGED WATER RESISTANT 5V & 20V SOLAR PANEL SOLARGORILLA

“The solargorilla performed brilliantly and allowed me to charge the Panasonic Toughbook in about 4 hours, as well as powering various pieces of medical equipment including my ecograph.”

Dr Manu - Head of Medical Mountain Rescue

In the desert, on patrol, up a mountain or simply on the move, the solargorilla portable solar charger is the perfect companion to the powergorilla and minigorilla. The solargorilla is ideal for anyone who finds themselves away from mains power for long periods or where there is not a reliable power source.

Harnessing energy directly from the sun, the solargorilla can also power laptops under 40W and most 5V devices via the two technically advanced solar panels ensuring superb power and reliable performance. Housed in a tough outer casing, the solargorilla is rugged, water-resistant and built to last.



### ADDITIONAL FEATURES

- Water resistant design
- Green LED charging indicator
- Combine with the powergorilla or minigorilla for a complete portable power station
- Adaptors supplied for most major laptop and mobile brands (Apple MagSafe and iPad connector not included)
- Will charge laptops with a power rating of 40w and under, directly from the sun
- Supplied with neoprene storage case

Specifications	solargorilla
Weight	700g
Dimensions	264 x 200 x 19mm
Battery type	-
Battery capacity	-
Output voltage	5V and 20V
Charges	
Mobiles	•
iPods/MP3/MP4	•
GPS	•
Two-way radios	•
Laptops (under 40 watts)	•
Special Features	
Water resistant	•
LCD screen	-
Solar panel	•
International Mains Charger	-

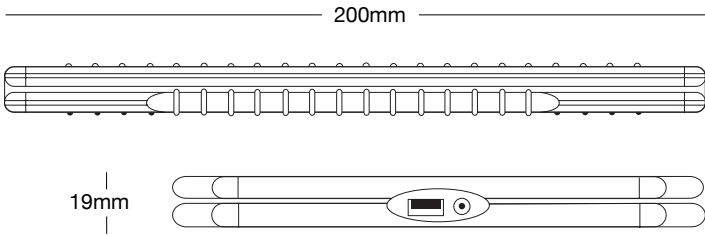
Made for  
iPod iPhone iPad

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Available in:

Coyote  
TAC-SG010-CB

Black  
TAC-SG003-BLK







**YOU CAN:**  
**CHARGE LAPTOPS**  
**TABLETS SATELLITE**  
**PHONES TWO-WAY**  
**RADIOS ACTION**  
**CAMERAS FLASHLIGHTS**  
**AND MORE**



**POWERFUL  
RUGGED  
HIGH TECH  
5V TO 24V CHARGER  
POWERGORILLA**

“A rugged, lightweight, high-tech addition to any short or long range trek. Military proven within the Northern Hemisphere to charge and competently run a laptop for an additional 6 hours – a must-have, economic power solution.”

**Wo2 Karl Gilmore**

The powergorilla keeps laptops and other devices up to 24V powered in some of the world's most remote locations.

Housing a massive 21000mAh high density Lithium Polymer battery, the powergorilla can supply up to an extra 6 hours of power depending your laptop's specification. The powergorilla features a multi-voltage functionality with outputs of 5V, 8.4V, 9.5V, 12V, 16V, 19V and 24V so is capable of charging everything from a laptop down to a mobile phone and offers simultaneous charging from the 5V USB output and the DC output.

The finely tooled aluminium casing and rubber side grips makes the powergorilla not only superb to handle but built to last.

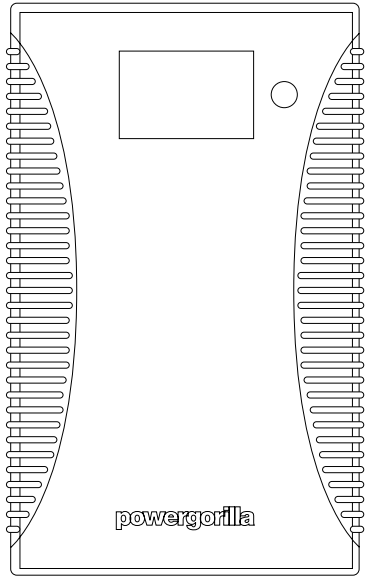
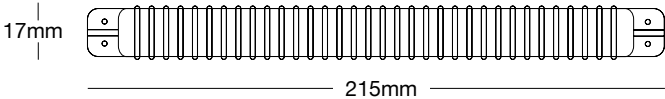
Available in:

-  **Coyote**  
TAC-PG010-CB
-  **Black**  
TAC-PG003-BLK



**ADDITIONAL FEATURES**

- Provides up to 6 hours of laptop/notebook power
- Charge via AC mains or the solargorilla (not supplied)
- Adaptors supplied for all major laptop and mobile brands (Apple MagSafe and iPad connector not included)
- Multi-voltage functionality and simultaneous charging via 5V USB
- '88' function – by selecting 8.8, the USB will be permanently locked on
- Supplied with neoprene storage case



**21000mAh**

Specifications	powergorilla
Weight	700g
Dimensions	215 x 130 x 17mm
Battery type	HD Lithium Polymer Rechargeable
Battery capacity	6 x 3500mAh
Output voltage	5V - 24V
Charges	
Mobiles	•
iPods/MP3/MP4	•
iPads/tablets	•
Two-way radios	•
Laptops	•
Special Features	
Water resistant	-
LCD screen	•
Solar panel	-
International Mains Charger	•
Includes MPPT technology	•

Made for  
 iPod  iPhone  iPad

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**YOU CAN:**  
CHARGE NETBOOKS  
TABLETS SMARTPHONES  
MOBILE PHONES GPS  
TWO-WAY RADIOS  
MP3 PLAYERS & MORE



# COMPACT RUGGED HIGH TECH 5V TO 19V CHARGER MINIGORILLA

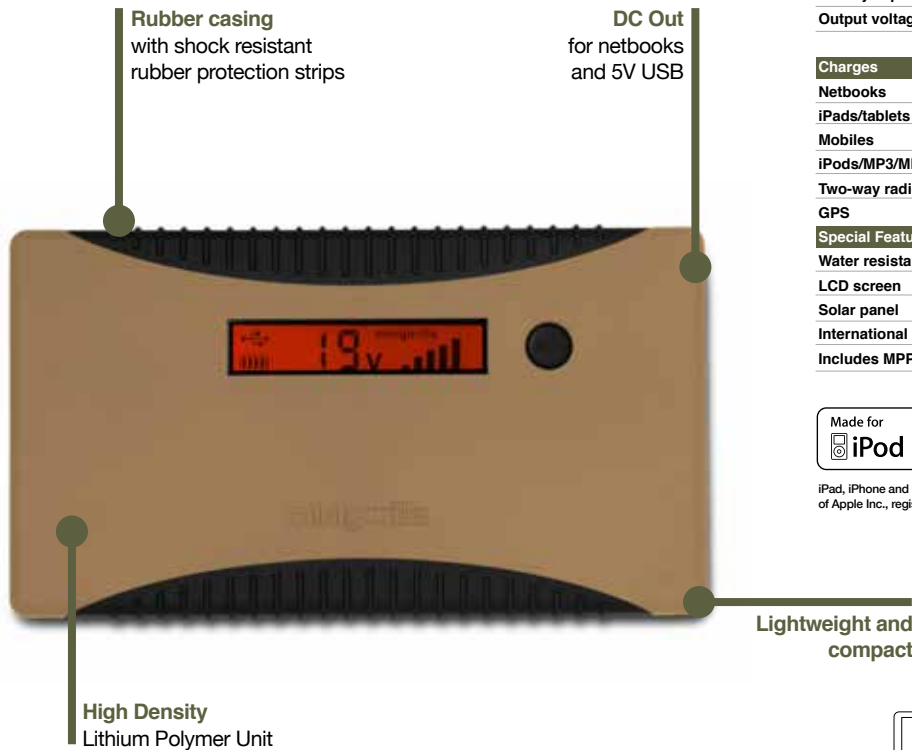
“The kit worked well and was tough enough to withstand the harsh environment.”

Slimline and lightweight, the minigorilla will give you up to an extra 6 hours of power, depending on your netbook’s specification, and over 10 hours on various other electronic devices. The minigorilla will work with devices up to 19Volts - so from your netbook or tablet, right down to your smartphone, iPod, GPS or headlamp.

It delivers output across the spectrum on 5V, 8.4V, 9.5V, 10.5V, 12V, 16V and 19V and like its bigger brother is built to last. One-touch button technology means the minigorilla charger for netbooks is easy to use and its robust, aluminium casing with shock resistant rubber protection strips makes it a powerful accessory for your netbook and other essential portable devices.

Available in:

- Coyote  
TAC-MG010-CB
- Black  
TAC-MG003-BLK



9000mAh

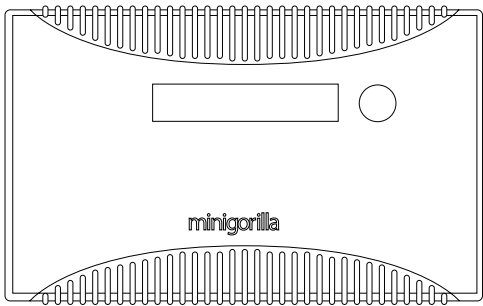
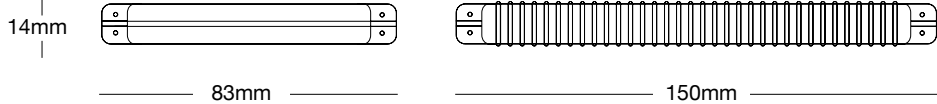
Specifications	minigorilla
Weight	265g
Dimensions	150 x 83 x 14mm
Battery type	HD Lithium Polymer Rechargeable
Battery capacity	9000mAh
Output voltage	8.4V, 9.5V, 10.5V, 12V, 16V, 19V & USB 5V
Charges	
Netbooks	•
iPads/tablets	•
Mobiles	•
iPods/MP3/MP4	•
Two-way radios	•
GPS	•
Special Features	
Water resistant	-
LCD screen	•
Solar panel	-
International Mains Charger	•
Includes MPPT technology	•



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## ADDITIONAL FEATURES

- Up to 4-6 hours of extra netbook power
- Charge via AC mains or solargorilla (not supplied)
- Adaptors supplied for all major netbook and mobile brands (Apple MagSafe and iPad connector not included)
- Multi-voltage functionality and simultaneous charging via 5V USB
- DC port for netbooks





YOU CAN:  
CHARGE ALL YOUR DEVICES  
24 HOURS A DAY BY HAND  
WIND WATER SOLAR  
OR MAINS POWER



# WORLD'S FIRST SOLAR WIND WATER HAND MAINS POWERED CHARGER POWERMONKEY EXPEDITION

“This really is reliable.”

Sir Ranulph Fiennes

With ever-increasing numbers of mobile devices being used in the most remote locations on Earth, Powertraveller has developed a world-first in off-grid power generation. The powermonkey expedition is a revolution in portable charging technology, bringing together multiple ways in which to naturally, yet efficiently, generate power.

You can charge the 10,500mAh lithium polymer battery in five ways; via AC mains, hand crank, wind, solar or water power. The state-of-the-art technology packed into the unit also allows dual charging of the battery via wind and solar power simultaneously, resulting in a full recharge time of approximately 5 hours in optimum conditions.

The powermonkey expedition has two output channels; a 12V DC output and a 5V USB output. You can charge devices from both outputs simultaneously, whilst charging the internal battery, giving you the freedom to keep working.

The powermonkey expedition epitomises true “off-grid” power so you can be sure that your essential devices will never run out of power.



10500mAh

Specifications	powermonkey expedition
Weight (exc. add ons)	697g
Dimensions	164 x 62 x 62mm
Battery type	Lithium Polymer
Battery capacity	10500mAh
Output voltage	12V & 5V 800mA
Charges	
Smartphones/mobiles	●
iPods/MP3/MP4	●
GPS & transceivers	●
Two-way radios	●
iPads/tablets	●
Laptops	-
Special Features	
Weatherproof	●
Internal battery	●
Includes MPPT technology	●
LCD screen	●

## ADDITIONAL FEATURES

- 24-hour charging, anywhere in the world
- Ability to combine power inputs to reduce charge times e.g. Solar and Wind at the same time
- Quick charging feature via mains power (International Mains Charger included)
- Easy to remove caps allow for easy switching between the different charging options

## Available in:

	Silver TAC-PMXPD002-SIL		Red TAC-PMXPD009-RED
	Black TAC-PMXPD003-BLK		



Provides self-sufficient emergency charging by hand. Handle folds for easy storage.



Uses the power of the wind with flat-pack, stabilising wings to secure to a vehicle.



Water-powered, either on the move or stationary using the water's natural current.



Charge the battery via the solamonkey expedition or solargorilla panel.



YOU CAN:  
CHARGE DESKTOP  
COMPUTERS LAPTOPS  
TABLETS TWO-WAY RADIOS  
AND MORE FROM USB  
DC AND AC

RUGGED  
HIGH DENSITY  
UNINTERRUPTIBLE  
POWER SUPPLY  
SILVERBACK  
GORILLA

The silverback gorilla can be relied on to act as a portable uninterruptible power supply. Featuring a massive 60,000mAh Lithium-ion Polymer battery, the silverback gorilla is capable of running a laptop for up to 14 hours and has the benefit of having an AC output, allowing you to connect any electronic device directly via AC. The silverback will charge devices up to 30Volts from the DC output - so from your laptop/netbook, to your smartphone, GPS or headlamp. It is also capable of powering heavy-duty torches, monitors and more.

Featuring multi-voltage functionality with voltages across the spectrum of; 5V/ 8.4V/9.5V/12V/16V/19V/24V/30V, users can even daisy-chain, so whilst the silverback is charging a laptop, the silverback can be recharged via AC mains. The silverback features an audible alarm which will sound to indicate if power into the unit has been cut. This alarm can be muted and will continue to charge your device without interruption. The silverback can be charged through the DC input from 16V~28V or alternatively via the AC mains – offering comprehensive flexibility for recharging the unit.

Multi-voltage, one-touch button technology means the silverback is easy to use and its sleek, aluminium casing with shock resistant rubber protection strips makes it totally robust.

ADDITIONAL FEATURES

- High density Lithium-ion Polymer battery
- Can charge devices from multiple outputs at the same time
- Can power a desktop computer from AC OUT for up to 14 hours
- Includes audible alarm when power to unit is cut (can be disabled)
- Features internal AC/DC transformer
- Packed with safety features including over charge protection, over discharge protection, balance charge and short-circuits protection

Versions Available:

- UK  
TAC-SBG220V-EUR
- US  
TAC-SBG110V-US

Twin 5V USB and DC Outputs

DC In

AC Output allows for powering high voltage devices

Aluminium Casing to keep the unit cool

DC/AC Input

Charges Laptops  
3 hours from AC OUT  
or up to 14 hours from  
19V DC OUT

45mm

255mm

210mm

SILVERBACKGORILLA

60000mAh

Specifications	silverback gorilla
Weight	2.57kg
Dimensions	255 x 210 x 45mm
Battery type	Lithium-ion Polymer
Battery capacity	60000mAh
Output	USB 5V supporting MP3 players 8.4V/9.5V/12V @ 2.5A/16V/19V/ 24V/30V @ 3.5A DC to AC: 250Watt AC to AC: 350Watt
Charges	
Desktop computers	●
Laptops	●
Tablets	●
Two-way radios	●
Flashlights	●
Special Features	
Water resistant	-
LCD screen	●
Solar panel	-
International Mains Charger	●



YOU CAN:  
JUMP START YOUR 12V 4X4  
VAN CAR BOAT MOTORBIKE  
BATTERY



HIGH POWERED  
RUGGED  
EMERGENCY  
JUMP STARTER  
STARTMONKEY400

“ We were able to enjoy the Round Ireland Challenge, safe in the knowledge that we could recharge the battery without any hassle.”

Mark Beeley, Suzuki GB

The startmonkey400 is a compact, jump-start system suitable for use on both standard cars and larger vehicles such as small commercial vans, 4x4s, etc that have 12Volt batteries (CCA up to 1200A). It can also be used to jump start motorbikes and boats such as RIBs. The startmonkey400 delivers a jump-start current of 12Volts at 400Amps and is packed with high-tech features to give you total peace of mind.

The startmonkey400 can restart this type of standard 12Volt vehicle battery up to 15 times (number of times will vary according to engine capacity) on a full charge thanks to its High Energy Polymer Lithium Battery. The startmonkey400's compact design means it can be left in your glove compartment or boot until it is needed and thanks to its low static wastage, it will still retain 75% of its charge for up to 1 year without use. Made from robust materials, this portable jump starter system weighs just 1100g and measures only 210 x 65 x 64mm.



ADDITIONAL FEATURES

- Can restart a standard 12V (1200 Cold Cranking Amps) car battery 15 to 20 times before needing recharge
- Retains 75% of its charge – even after one year without use
- Can be charged via AC mains or in-car charger (both included)
- Packed with safety features including short-circuit protection and incorrect polarity protection
- Patented ground-breaking technology

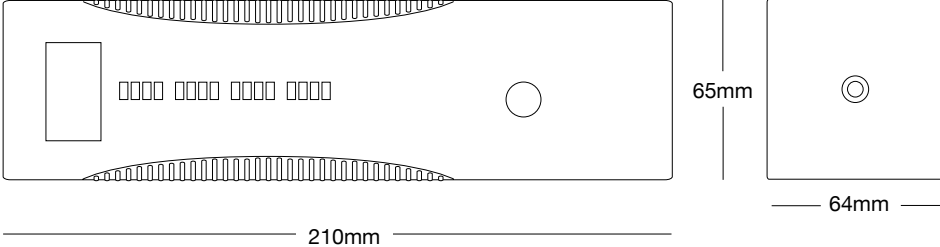


21000mAh

Specifications	startmonkey400
Weight	1100g
Dimensions	210 x 65 x 64mm
Battery type	Lithium Polymer
Battery capacity	21000mAh
Output	400A, 4800 watts in 6-8 seconds
Charges	
4x4s	●
Vans	●
Cars	●
Boats	●
Motorcycles	●
Special Features	
Water resistant	-
LCD screen	●
Solar panel	-
International Mains Charger	●

Available in:

Grey  
TAC-STM400-GREY





YOU CAN:  
RECHARGE AA AND AAA  
BATTERIES AS WELL AS  
CHARGE 5V DEVICES SUCH AS  
IPHONES SMARTPHONES  
AND GPS

RUGGED  
LIGHTWEIGHT  
DUAL PURPOSE  
CHARGER  
POWERCHIMP 4A

“The world’s first AA & AAA battery charger to offer independent charging plus power output for 5V devices.”

Jerry Ranger, CEO,  
Powertraveller Ltd

This useful, innovative and unique battery charger will recharge up to 4 x AA, 4 x AAA rechargeable batteries or a mixture of the two at any one time thanks to its independent charging feature. The batteries can be recharged from AC mains, USB or from any product from our gorilla range. The powerchimp 4A also has a unique charging feature meaning that, if you need to, you can charge your 5V devices from it, such as smartphones, GPS and more.

The powerchimp 4A is a useful accessory to the Powertraveller range, charging batteries so they can be used in outdoor equipment such as head torches, GPS and Navigation systems, 2-way radios and any other device which runs from AA/AAA batteries.



Supports most smartphones/  
mobile phones  
and other 5V devices  
via micro USB

Compact charger  
to recharge up to  
four AA or AAA  
rechargeable batteries

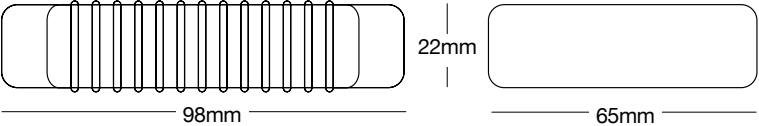
Four LED  
charging indicators  
and LED output light

ADDITIONAL FEATURES

- Can charge different sized batteries at the same time due to its independent charging feature
- Can be charged from USB, laptop USB, solar charger and Powertraveller products from the monkey to the gorilla range
- Can be charged with our powermonkey’s 5V AC mains chargers when used in conjunction with micro USB tip.
- Can be charged using any 5V AC mobile phone mains chargers with a micro USB tip. Charging time varies depending on the output power of the AC chargers.

Specifications	powerchimp 4A
Weight (without batteries)	76g
Weight (with batteries)	176g
Dimensions	65 x 98 x 22mm
Battery type (included)	4 x Chemistry NI-MH (Nickel metal hydride)
Battery capacity	AA 1800 mAh 1.2V
Output voltage	5V 800mA standard USB
Input	5V 1A micro USB
Charges	
Mobiles	●
iPods/MP3/MP4	●
GPS & transceivers	●
Two-way radios	●
iPads/tablets	-
Laptops	-
Special Features	
Water resistant	-
LCD screen	-
Solar panel	-
International Mains Charger	-
Includes MPPT technology	-

Available in:  
Black  
TAC-PC4A003-BLK



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registered in the U.S. and other countries



YOU CAN:  
CHARGE UP TO  
FOUR DEVICES  
SIMULTANEOUSLY  
FROM AC MICRO USB  
OR 5V TO 30V DC



COMPACT  
ALUMINIUM  
FOUR WAY  
USB HUB  
SPIDERMONKEY

“The spidermonkey is the ideal accessory for those wanting to charge more than one device at a time.”

Jerry Ranger, CEO,  
Powertraveller Ltd

The spidermonkey is a sleek, compact hub compatible with all mobile devices that can be recharged via USB. Designed to be as space efficient as possible and to fit stylishly alongside your expensive gadgets, the spidermonkey features four USB charging ports. Two are specifically designed with self-sensing technology for your Apple devices such as iPad, iPhone or iPod. This feature automatically detects when your device is attached and changes the charging parameters accordingly. The third and fourth USB ports have been designed primarily with Samsung and Nokia devices respectively in mind but will support any device that can be charged via 5V USB e.g. cameras.

Ready to use straight out of the box, the spidermonkey comes with an international mains charger which works in over 150 countries worldwide but it can also be powered from your computer's USB port, making it the perfect accessory for those needing to keep devices charged throughout the day. Alternatively, you can power the spidermonkey via our gorilla range of chargers through the 5V-30V socket or via the powermonkey extreme through the 5V AC socket.

ADDITIONAL FEATURES

- Can be powered from Powertraveller 9V International AC Mains Charger, AC charger with micro USB, from laptop USB or Powertraveller products from the monkey to the gorilla range
- USB shutdown activates when overloaded and auto-turn ON when the load is decreased
- USB 4 has permanent ON feature for product that is not drawing enough power to be detected



Specifications	spidermonkey
Weight	105g
Dimensions	39 x 15 x 100mm
Battery type	–
Battery capacity	–
Output voltage	5V USB 1000 mA
Input	5V-30V
Charges	
Smartphones/mobiles	●
iPods/MP3/MP4	●
PDAs	●
PSP/Hand-held games consoles	●
iPads/tablets	●
Laptops	●



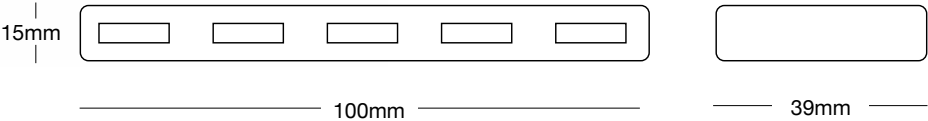
Supports most smartphones, mobile phones and 5V devices including tablets

Available in:

- Silver  
TAC-SPIM002-SIL
- Black  
TAC-SPIM003-BLK



iPad, iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.





YOU CAN:  
CHARGE TABLETS  
SMARTPHONES MOBILE  
PHONES GPS TWO-WAY  
RADIOS MP3 PLAYERS  
& MORE



## WORLD'S SMALLEST USB CAR CHARGER MOTORMONKEY

“We set out to make the lightest, smallest in-car charger in the world and our latest version means it's now possible to charge iPads while on the road.”

Jerry Ranger, CEO,  
Powertraveller Ltd

The motormonkey is the world's smallest in-car charger and has been designed so it can be permanently connected in the cigarette lighter without draining the car's battery.

The unit is extremely compact and our latest model includes some clever features such as the self-sensing technology which automatically detects the voltage required meaning it can charge iPads as well as much smaller devices via the USB socket.

### ADDITIONAL FEATURES

- Can charge iPads as well as much smaller 5V devices
- Incredibly small and compact
- Supplied with a USB charging retractable cable and monkeynuts which means you can have one single charger which works with numerous devices
- Auto-off technology prevents overcharging and draining your car battery
- Self-sensing technology to regulate required charging voltage



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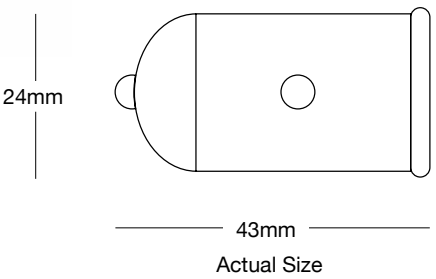
### Specifications

Weight	40g
Dimensions	43 x 24mm
Battery type	-
Battery capacity	-
Output voltage USB	5.5V
Input voltage	12V/24V
Charges	
Mobiles	•
iPods/MP3/MP4	•
GPS & transceivers	•
Two-way radios	•
Laptops	-
iPads/tablets	•
Special Features	
Water resistant	-
LCD screen	-
Solar panel	-
International Mains Charger	-



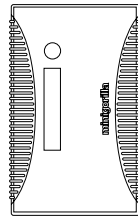
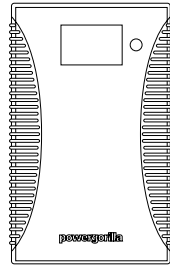
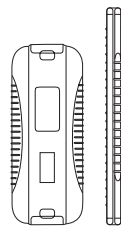
Available in:

Silver  
TAC-MM002-SIL

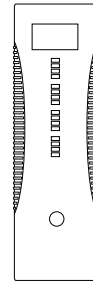
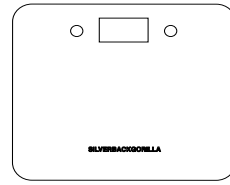
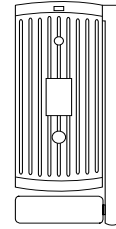




# KIT CONTENTS



Kit includes	powermonkey extreme	solarmonkey adventurer	solargorilla	powergorilla	minigorilla
International Mains Charger	●			●	●
Connectors:					
Nokia & mini Nokia	●	●	●	●	●
Samsung G600	●	●	●	●	●
LG Chocolate			●	●	●
Sony Ericsson	●	●	●	●	●
Mini USB	●	●	●	●	●
Micro USB	●	●	●	●	●
Female USB	●		●		
USB cable	●		●	●	●
iPod tip					
DC4.0 connector	●		●	●	●
Notebook/Netbook tips			●	●	●
DSi	●				
DS lite			●	●	●
USB to Apple sync /charge cable		●			
Micro USB to female USB cable					
Crocodile clips					
+/- Jump leads					
12V in-car charger					
gorilla-pad	●				
4 x AA rechargeable batteries					
AAA to AA battery adaptors					
AAA to AA battery converter					
Travel pouch					
Protective storage case	●	●	●	●	●
User guide/instructions	●	●	●	●	●
User manual				●	●
Standard 1 year warranty	●	●	●	●	●
Female 12V socket	●		●	●	
Headstrap					
Magnet					
Velcro strap	●	●	●		



powermonkey expedition	silverback gorilla	startmonkey400	powerchimp 4A	spidermonkey	motormonkey
●	●	●		●	
					●
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					●
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	●	●			
●	●	●	●	●	●
●	●	●	●	●	●



**YOU CAN:**  
STORE YOUR  
POWERTRAVELLER  
DEVICES SAFELY  
AND ATTACH THEM  
SECURELY

Powertraveller supply the best technical cases with their products so you can be sure your devices are safe and secure. For the powermonkey extreme, we include a state-of-the-art Blue Force Gear case. Blue Force Gear has been continuously shaving ounces off legacy items and has come up with what they believe to be the lightest load carriage possible – Project Helium Whisper™. This patent-pending load carriage system offers the lightest configuration in existence and the secret to this technology is the one-piece back panel. The material used to form Blue Force Gear's new MOLLE (Modular Lightweight Load-carrying Equipment) attachment system is a highly durable laminate that has been cut to exacting tolerances, using CAD programming and CNC laser cutting to ensure tolerances to within a thousandth of an inch. The Helium Whisper™ system means weight and bulk have been greatly reduced whilst modularity, durability and legacy system compatibility remain high.



**Project Helium Whisper™**  
Introducing Blue Force Gear's Project Helium Whisper™. This patent pending load carriage system offers the lightest configuration in existence through the one-piece back panel (pictured below).



Integral horizontal and vertical straps improve strength, reduce assembly steps and eliminate strap alignment

Increased flexibility allows use of undersized/mis-sewn MOLLE channels

Extremely lightweight but highly durable material





Multi-cam case




Coyote Brown case



Black case





For more than 30 years Peli has built a reputation for manufacturing the toughest Protector Cases in the world. Built with Copolymer Polypropylene which is stronger and lighter than a solid core wall, the Peli cases are watertight and feature reinforced metal padlock protectors offering security against cutting and theft. With a lifetime guarantee, these high quality cases offer safe transportation for fragile or expensive equipment and are the choice of professionals the world over.



YOU CAN:  
CONNECT CHARGE  
OR SYNC

TOUGH FLEXIBLE  
TANGLE FREE  
TRAVEL CABLES  
MONKEYTAILS



Due to popular demand, we have created three new USB-to-device travel cables and named them monkeytails. These tough little cables allow you to charge or sync a whole host of devices either via USB or by your favourite Powertraveller portable charger. Every pack contains 1 x USB to Mini USB, 1 x USB to Micro USB and 1 x USB to Apple iPod, iPhone and iPad. Cable length 150mm.



iPad, iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.

YOU CAN:  
CHARGE ALL YOUR  
DEVICES

VERSATILE  
TOUGH  
LIGHTWEIGHT  
CONNECTOR TIPS  
MONKEYNUTS  
GORILLANUTS

We stock a wide range of adaptors (called monkeynuts) for the most popular devices – typically our product packs include some or all of the following, though this is only a sample of the connectors available:

- Nokia & Mini Nokia
- Samsung G600
- LG Chocolate
- Sony Ericsson
- BlackBerry
- Female USB charging tip
- iPod/iPhone
- DC4.0 connector for Sony PSP and some digital cameras
- Laptop tips (gorillanuts) also available

If an adaptor is not included, the chances are we will have it. Visit [powertraveller.com](http://powertraveller.com) to find the one you need.

**Specifications:**

- Weight: 6g (average)
- Dimensions: Varies



“We stock a wide range of adaptors (called monkeynuts) for the most popular devices.”

**Powertraveller**



OEM  
CAPABILITIES

**BALMUDA**

**case study: Balmuda minigorilla**

As a direct consequence of the power shortages caused by the Japanese tsunami in early 2011, Balmuda approached us to create a bespoke portable power unit to be sold as an accessory for their domestic floor fan, the GreenFan 2.

We took our best selling unit, the minigorilla, and adapted it to create a unit which would power the GreenFan 2 for 15 hours on a single charge.



**case study: Surefire silverback gorilla**

We manufactured the 5590 connector specifically to be attached to the Surefire HellFighter® 4 - a weapon or vehicle-mounted high intensity search light, shown here mounted on a 50cal. machine gun and powered by the silverback gorilla. The Surefire HellFighter®4 is used the world over by military personnel, protective service organisations, governments and search-and-rescue operations.







## WE ARE: POWERTRAVELLER



Powertraveller's vision is to push the possibilities of portable power so that wherever our customers find themselves they can go further. Our culture is defined by R&D, innovation and a shared passion for technical excellence with a 'we can' approach to customer service.

Our 'rapid lifestyle' approach to product development means we always have a range of new products in the pipeline and actively embrace customer feedback for the value it adds to our products. Our five year road map encapsulates our plan to extend and improve the way in which power is generated before being harnessed by our unique range of portable chargers.

“We are passionate about the use of advanced and emerging technologies to develop and apply intelligent power sources that embrace the future for renewable energy.”

Led by former Royal Marine, Jerry Ranger, Powertraveller's manufacturing base is run to the highest operational and ethical standards with a dedicated 80-strong team. The Powertraveller ethos is built on innovation, design and quality. We have developed some of the most technologically powered products in the world and our expertise and professionalism ensure every product meets the exacting standards our customers expect – validated by the numerous international awards won by the company.

## POWERTRAVELLER.COM

The website is the company's dynamic hub of information. It is regularly updated to deliver the latest product news, press reviews and insights into Powertraveller's product research and development. The website features over 100 cases studies whereby our products have allowed challenges to be successfully completed and our new brand ambassadors micro-site features a group of extreme sport and outdoor-based professionals who rely on Powertraveller's products to charge their essential devices whilst they're off-grid.

WITH POWERTRAVELLER – YOU CAN.





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Images courtesy of:

**Christoph Hoebeinreich**

[www.explorapoles.org/explorers/profile/hbenreich\\_christoph/](http://www.explorapoles.org/explorers/profile/hbenreich_christoph/)

**Nicolas Chibac** [www.chibac.de](http://www.chibac.de)

**Vera Simonsson**: [www.baffinbabes.com](http://www.baffinbabes.com)

**Dave Cornthwaite**: [www.thegreatbigpaddle.com](http://www.thegreatbigpaddle.com)

**David Shepherd Wildlife Foundation**: [www.davidshepherd.org](http://www.davidshepherd.org)

**Warrant Officer Karl Gilmore**

**Dr Manu**: Head of Medical Mountain Rescue, Africa Cape-to-Cape Challenge

**Sunnysoft**: [www.sunnysoft.com](http://www.sunnysoft.com)

**Uganda Conservation Foundation**: [www.ugandacf.org](http://www.ugandacf.org)

**German Armed Forces**

**SBSA (Special Boat Services Association)**: [www.bmycharity.com/sbsa](http://www.bmycharity.com/sbsa)

**Jason Ramos**: [www.productresearchgear.com](http://www.productresearchgear.com)

**Phil Asher**

**Blue Force Gear**: [www.blueforcegear.com](http://www.blueforcegear.com)

**Expedition Quad Squad**

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"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone and iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone or iPad may affect wireless performance.

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THE QUEEN'S AWARDS

FOR ENTERPRISE:

INNOVATION 2009

INTERNATIONAL TRADE 2012

Brochure design [www.mindworks.co.uk](http://www.mindworks.co.uk) 25443

WIN13

