

## Powermonkey Extreme



Product Name: Powermonkey Extreme

Manufacturer: -

Model Number: TGS2215

Powertraveller has upped the ante in the outdoors portable charging market with their new wilderness-friendly powermonkey-eXtreme model, a versatile charger which packs a big power punch and is IP67 rated for waterproofness. Designed specifically for charging iPad, iPhone and other tablet devices including the Samsung Galaxy Tab. The powermonkey extreme is the big brother to the very successful and highly regarded powermonkey-eXplorer, a charger that has quickly become the flagship product of the Powertraveller range.

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, including an iPhone up to 6 times, a Garmin Edge 800 up to 6 times and standard mobiles up to 12 times.

The powermonkey extreme has two output channels; one channel outputs 700mAh max (standard USB) whilst the DC port outputs 2.1Amps max to support the Apple iPad and other 5v tablet computers (not suitable for 12v or 19v tablets). It's worth noting that the iPad can be charged directly from the standard USB socket but will charge faster when using the supplied cable via the DC out port. You can also hook it up to the Samsung Galaxy Tab using one of the Powertraveller Galaxy Tab Cables and then plugging your Samsung Tab cable into that!

Waterproof for 30 minutes up to 1 metre - and shock resistant, the powermonkey extreme is perfect for the outdoor, marine & adventure enthusiast, as well as military & aid agencies. Featuring an LCD screen which displays battery capacity level and working status (on/off), its unique one touch friction swipe ON/OFF control is designed so the unit can only be turned on once connected to a device and cannot be accidentally switched on when not in use. To turn the powermonkey extreme on, swipe the panel from left to right with your thumb. To turn off, swipe with your thumb from right to left. When the 5V device or tablet computer is fully charged, the auto shut-off function means the powermonkey extreme will turn itself off after 2 minutes, so the user does not have to monitor the charge state of the device being charged - thus saving power.

The powermonkey extreme can be recharged in three ways; via the universal mains charger, via the solar panel or via USB. Whilst the unit is recharging, the LCD screen will be red, once fully charged, the screen will turn green. When the unit is in use, the screen will be blue!

The rugged, clam-shell design solar panel offers 3 Watt max output, allowing full recharge of the powermonkey extreme within 15 hours in optimum light conditions. The powermonkey extreme also has a solar energy detection feature which activates the incorporated state-of-the-art MPPT (maximum power point tracker) technology, allowing the solar panel to charge the powermonkey unit more efficiently in low light conditions. Users can also simultaneously use the solar panel to charge the powermonkey extreme whilst it is charging their device.

The solar panel can be attached to tents or rucksacks via the included Velcro strap, so is perfect for hiking and is designed to take the knocks and spills of both the power hungry adventurer and the busy traveller.

The Polysilicon solar panel offers photovoltaic efficiency up to 17% and features a USB output, fully supporting Apple iPhone/iPod, mobile phones and other 5V gadgets such as portable games consoles, handheld GPS systems, etc. The solar panel can fully charge the powermonkey extreme in approx 15 hours.

The powermonkey extreme unit weighs 242g and measures 152 x 59.5 x 28mm, whilst the solar panel weighs 214g, measures 171 x 90 mm and is 18mm deep when folded.

The unit has a very low static wastage (meaning you can leave it for up to 1 year and it

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## Powermonkey Extreme

will still hold 75% of its charge) and includes a whole host of safety features to give you total peace of mind. The powermonkey extreme comes complete with a useful, durable zipped travel case and is available in four striking colours: Sleek Black, Electric Blue, Graphite Grey, Safety Yellow and Vibrant Red.

### You Can Charge

iPad/Tablet 1-2 times

iPhone/Smartphone 4-6 times

GPS systems 4-6 times

Mobile Phone 8-12 times

Charges many other portable devices, iPod, iPhone and iPad products using the USB sync/charge cable supplied by Apple. Tips included for the latest BlackBerry, Garmin, HTC, LG, Motorola, Nintendo, Nokia, Samsung and Sony Ericsson. Mini USB, Micro USB and female USB DC cable for Apple iPod, iPhone and iPad, DC4.0 for PSP, e-readers and some digital cameras. Other tips can be purchased from [www.powertraveller.com](http://www.powertraveller.com)

### To Operate

Slide thumb across friction swipe control from left to right to turn ON

Slide thumb across friction swipe control from right to left to turn OFF

Whilst the unit is ON, double tap the friction swipe to activate permanent ON feature

Cancel permanent ON feature by tapping the friction swipe once more

Touch the friction swipe during operation to view battery capacity. LCD screen will switch off after 5 seconds - saving power

### Kit Contains

powermonkey extreme battery unit

solar panel

Universal mains charger including interchangeable heads for UK, USA, EUROPE & AUS

8 mobile device tips (monkeynuts)

Black travel pouch and durable zipped travel case

### Safety Features

Short-circuit protection

Overload protection

Reverse discharge current protection

Low voltage protection

### Parameters

Input: 5V 2.5A

Output: USB port: 5V 700MAh ad DC port 2.1A, solar panel output 3 watts

Battery Chemical: Lithium Polymer

Energy: 33.3 WH

Static power waste

Total weight: 460g

Download Specifications Sheet

Available in the following colours: Black, Blue, Grey, Red and Yellow

**Price: R2,638.80**

*Availability: This product was added to our catalog on Monday 28 July, 2014*