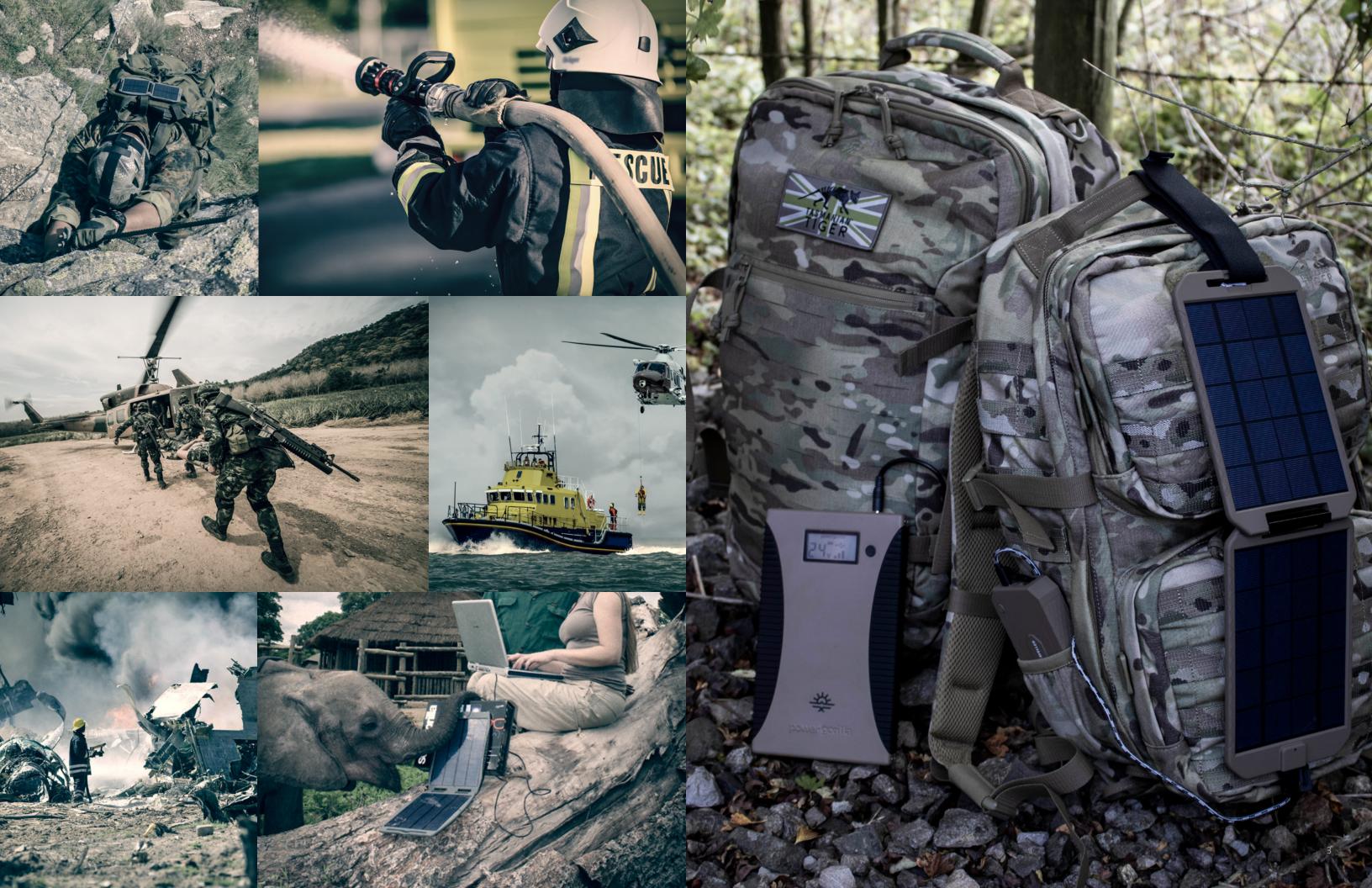


# **POWERTRAVELLER**

TACTICAL PRODUCT CATALOGUE







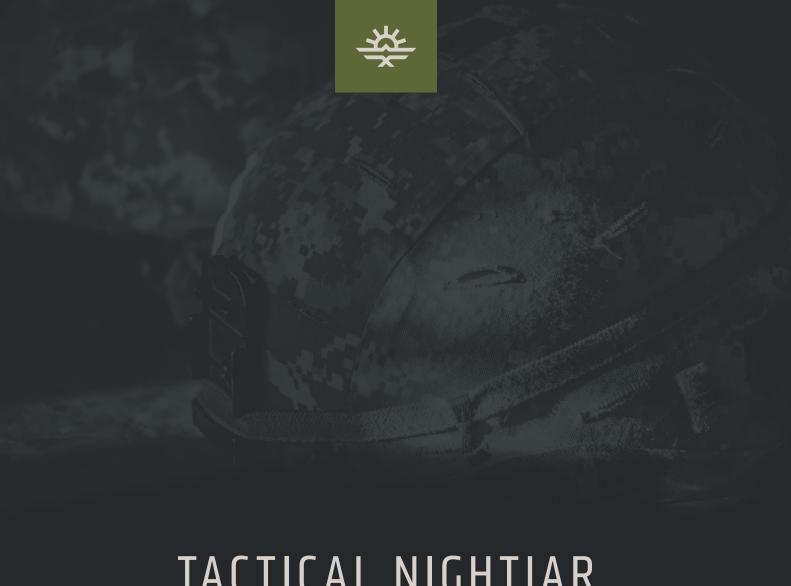


# RELIABLE OFF-GRID POWER TO KEEP ON GOING.

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.

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# TACTICAL NIGHTJAR

Remote-controlled LED bulb light with 3 power settings; low, medium, high. As well as 6 colour modes including; white, red, green, blue, yellow, purple and light blue.

Featuring a 150 Lumen light housed in an IP65 casing, this bulb light has a 150+ hour battery life and comes with a useful carabiner to attached to tent poles, etc. Recharge via the micro USB input in 4 hours.

Weighing just 147g, the Tactical Nightjar is a useful addition to any kit bag.



# **SPECIFICATIONS:**

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- 150 Lumen bulb with low, medium and high settings
- White, Red, Green, Blue, Yellow, Purple and Light Blue colour modes
- Power: 1.5W
- Dustproof and Waterproof to IP65 Rating
- Remote control distance of 7m
- 1x Micro USB input: 5V/700mA
- 150+ hours of running time
- Weight: 147g
- Size: 70mm diameter x 110.5mm

## KIT INCLUDES

#### INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Remote Control Lamp
- Remote Control
- 1x Micro USB to USB Cable
- 1x Carabiner

≅ C ∈ F© IP65 RoHS

PART CODE: PTL-NJL008 EAN CODE: 5060 1769 8010 5 UPC CODE: 812097030088



# TACTICAL NIGHTHAWK 15

# TORCH

The Nighthawk 15 is a portable, lightweight 120 Lumens torch with 3 integrated light modes (high, low, SOS). It also acts as an emergency power source to charge smartphones and other 5V devices via the integrated 2600mAh battery. Housed in a rugged IP67 rated casing.

The integrated smart charging technology detects when device is connected, disconnected or fully charged and features 4 LED battery level indicator.

# RECHARGES













# SPECIFICATIONS:

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- 120 Lumens torch with 2600mAh/3.7V
- Light mode button toggle: high, low, SOS setting
- Rugged design, IP67 rating (dustproof, waterproof)
- 1x USB output: 5V/1A
- 1x Micro USB input: 5V/1A
- Smart charging: automatic on/off detection
- 4 LED battery charge indicator
- Weight: 120g
- Size: 140mm x 39mm x 39mm

# KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Nighthawk 15 torch
- 1x Micro USB to USB cable



PART CODE: PTL-NKT015 EAN CODE: 5060 1769 8485 1 UPC CODE: 812097030026



# TACTICAL SPORT 25

# **POWER PACK**

The Sport 25 is a lightweight yet rugged power pack housing a 6700mAh lithium battery. Capable of charging virtually any 5V electronic device including smartphones, GPS, GoPro, smart watches and more, the Sport 25 is made from durable, rugged materials and is IP67 rated, meaning that it is fully protected from dust and can be submerged in 1m metre of static water for up to 30 minutes - perfect for when you're outside battling the elements. The Sport 25 features an integrated 150 Lumen torch which also has an SOS mode should you get caught in an emergency situation and at just 187g it's perfect to slip into your pack to keep your devices charged.

# RECHARGES

















# **SPECIFICATIONS:**

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- Power pack with 6700mAh /24.8Wh
- Rugged design, IP67 rating (dustproof, waterproof)
- Integrated 150 Lumens torch with SOS settings
- 1x USB-C input/output: 5V /3A Max
- 1x USB output: 5V /2.4A quick charge
- 4 LED battery charge indicator
- Weight: 187g
- Size: 105mm x 50mm x 30mm

# KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Sport 25 Power Pack
- 1x USB-C to USB cable (1m)
- 1x Female USB-C to Micro USB adapter

# ☑ C € F© IP67 RoHS

PART CODE: PTL-SPT001 EAN CODE: 5060 1769 8468 4 UPC CODE: 648499643881



# **MULTI-VOLTAGE CHARGER**

The Powergorilla laptop charger will give you an extra 2-5 hours of power, depending on your laptop's specification, and over 20 hours on various other electronic devices. It also has a UPS feature when on the 19V setting. The Powergorilla will work with devices up to 24V - so from your laptop, right the way to your smartphone or camera. Just select which voltage you require; 5V, 12V, 16V, 19V, 24V and the LCD screen will indicate which setting has been chosen, then connect your device and start charging. You can even daisy-chain, so whilst the Powergorilla is charging your laptop, you can charge the Powergorilla from the 19V mains power supply or charge your laptop and your smartphone simultaneously.

# RECHARGES























# **SPECIFICATIONS:**

SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- Power pack with 24,000mAh /88Wh
- Input: 15~25V, 1.5-4A Max
- DC output: 12V, 16V, 19V, 24V
- USB output: 5V /2.4A Max
- UPS feature on 19V setting
- Size: 215mm x 130mm x 17mm
- Weight: 700g

## KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Powergorilla portable charger
- 1x Universal 19V AC mains charger
- 1x DC extension cable (80cm)
- 1x Female 12V socket
- Laptop tip set (15 pieces)
- 1x USB to USB-C cable
- 1x USB-C to micro USB adaptor
- Neoprene case



# CEF© RoHS

PART CODE: PTL-PG002 TAC EAN CODE: 5060 1769 8454 7 UPC CODE: 648499643997



# MULTI-VOLTAGE POWER PACK WITH AC OUTLET

Multi-voltage power pack with a pure sine wave AC port for plugging in your device's mains charger. Can charge laptops, cameras, smartphones and many other 5 to 20V devices. Housing a massive 27000mAh battery, users can charge a plethora of electronic devices from the bi-directional USB-C port, dual USB ports and the very useful AC outlet. Featuring a 4 LED battery level indicator and carry strap, the Condor 100's rugged design is waterproof & dustproof to IP65 Rating.

# RECHARGES























SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- Power pack with 27000mAh /99.9Wh
- Rugged, rubberised coating
- Waterproof & Dustproof to IP65 Rating
- 4 LED battery charge indicator
- 1x AC output: 110V/AC/60Hz or 220V/AC/50Hz 75W Max
- 1x USB-C input/output: PD 5V - 20V 60W Max
- 1x USB output: 5V/2.4A
- 1x USB output: 5V/3A Quick Charge
- Weight: 800g
- Size: 172mm x 85.5mm x 85.5mm

# KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Condor 100 power pack
- 1x USB-C to USB cable
- 1x USB-C main charger, with 1 USB-C PD 45W port and 1 USB 5V/2.4A Smart Charger Port



# ℤ C € № IP65 RoHS

US TYPE AC SOCKET 110V PART CODE: PTL-CDA100 UPC CODE: 812097030057 EURO TYPE AC SOCKET 220V PART CODE: PTL-CDE100 EAN CODE: 5060176984806

UK TYPE AC SOCKET 220V PART CODE: PTL-CDU100 EAN CODE: 5060176984820



# TACTICAL ALBATROSS 200

# PORTABLE POWER STATION

Highly versatile portable power station with integrated AC outlet, 2 x 12V & 1 x 19V DC outputs plus 4 x USB output ports. Charge laptops, SLR cameras, smartphones and other 5V to 19V devices. Made from hard-wearing, durable materials and housing a 50500mAh lithium battery to power and charge virtually any electronic device.

# RECHARGES

















## **SPECIFICATIONS:**

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- Power station with 50500mAh/186Wh
- 1x DC input: 12V-24V 40W
- 1x AC output: 110V/AC/60Hz or 220V/AC/50Hz 260W
- 3x DC output: 2 x 12V, 19V 80W Max
- 3x USB output: 5V/2.4A
- 1x USB output: 5V/2.4A, 9V/2A, 12V/1.5A Max
- 1.5W LED Screen
- Size: 156mm x 100mm x 100mm
- Weight: 1.62kg

## KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

Albatross 200



PART CODE: PTL-ATG200 EAN CODE: 5060 1769 8493 6 UPC CODE: 812097030149



# TACTICAL ALBATROSS 400

# PORTABLE POWER STATION

CENTRALE ELECTRIQUE PORTABLE | CENTRAL ELECTRICA PORTATIL | CENTRALE ELETTRICA PORTATILE | TRAGBARES KRAFTWERK | DRAAGBARE KRACHTCENTRALE

Highly versatile portable power station with integrated AC outlet, 2 x 12V & 1 x 19V DC outputs plus 4 x USB output ports. Charge laptops, SLR cameras, smartphones and other 5V to 19V devices. Made from hard-wearing, durable materials and housing a 100500mAh lithium battery to power and charge virtually any electronic device.

# RECHARGES

RECHARGE | RECARGA | RICARICA | LÄDT AUF | HERLADEI

















# SPECIFICATIONS:

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- Power station with 100500mAh/371Wh
- 1x DC input: 12V-24V 40W
- 1x AC output: 110V/AC/60Hz or 220V/AC/50Hz 260W
- 3x DC output: 2 x 12V, 19V 80W Max
- 3x USB output: 5V/2.4A
- 1x USB output: 5V/2.4A, 9V/2A, 12V/1.5A Max
- 1.5W LED Screen
- Size: 224mm x 100mm x 100mm
- Weight: 2.88kg

# KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE
IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

Albatross 400



PART CODE: PTL-ATG400

EAN CODE: 5060 1769 8494 3

UPC CODE: 812097030156

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# TACTICAL FALCON 28E

# FOLDABLE SOLAR PANEL

charging phones and other 5V devices on the go. Two devices can be charged simultaneously, and the screen displays the output amperage so you can easily tell your devices are recharging.

The Tactical Falcon 28E has an IPX6 rating, this means it can withstand water projected in powerful jets, so it can endure a shower of rain, or water splashing, and the ETFE means it can withstand saltwater spray and splashes; ideal for remote locations.

As well as rugged ETFE, the Tactical Falcon 28E also has eyelets so you can hang it up to make the most of the sunlight (or even attach it to a backpack), poppers so it stays closed when not in use, and at 508g it's ultralightweight when space and weight is at an optimum.

# RECHARGES























# SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS • 28W Foldable Solar Panel

SPECIFICATIONS: SPÉCIFICATIONS | ESPECIFICACIÓNES

 SunPower TM cells solar panel 6.5V/28 Watts

• 5x metal eyelets to attach solar panel to backpack

Total max output: 5V/21W

• 2x USB output: 5V/2.4A Max

Weight: 508g

• Size: 160mm x 310mm x 17mm (folded) 780mm x 310mm x 2mm (unfolded)

# KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

 Tactical Falcon 28E • 1x USB to USB-C cable

2x Carabiners



# ☼ C € F© IPX6 RoHS

PART CODE: PTL-FLE028 TAC EAN CODE: 5060 1769 8488 2 UPC CODE: 812097030018



# TACTICAL SOLARGORILLA

# MULTI-VOLTAGE SOLAR CHARGER

The Tactical Solargorilla portable solar charger gives your Powergorilla battery juice anywhere under the sun. It is also a viable charging option for netbooks under 40 watts and it can even charge virtually any 5V device from the USB output.

The Solargorilla works via two PV (photovoltaic) solar panels which generate electric current when they are exposed to sunlight. This allows users the freedom to charge anywhere there is good, strong sunlight, and the technically advanced panels ensure superb power and reliable performance - all housed in a tough outer casing.

> This tactical version was designed with military and aid users in mind, in keeping with existing preferred colour schemes and camouflage techniques.

## RECHARGES





















# SPECIFICATIONS:

SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- 10W multi-voltage, clamshell solar charger
- 1x USB output: 5V /2A
- 1x DC output: 20V /0.5A
- Size: 264mm x 200mm x 19mm (folded)
- Weight: 848g

## KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Tactical Solargorilla
- 1x DC extension cable (2m)
- 1x USB extension cable (2m)
- 1 x USB-C to USB cable
- 1x Female 12V socket
- 1x laptop tips set (10 pieces)
- Neoprene case
- Velcro strap



# CEF© RoHS

PART CODE: PTL-SG002 TAC EAN CODE: 5060 1769 8017 4 UPC CODE: 648499643980



PTL-SG002 STANDARD VERSION ALSO AVAILABLE



# TACTICAL EXTREME

# **SOLAR KIT**

The new Tactical Extreme aims to further cement the brand's reputation as "charger of choice" in the outdoor, aid and tactical markets. The tactical extreme houses a massive 12,000mAh capacity Lithium Polymer battery and offers users real power in a compact, durable shell. It features a bi-directional USB-C port for both charging a USB-C device and also recharging the unit itself via USB-C, a 12V DC output for charging larger devices such as SLR cameras, heavy duty torches and tablets plus a 5V USB output for smaller devices including smartphones, GoPro, smartwatches and GPS systems.

The Tactical Extreme has been developed in a coyote brown colour, specifically designed for the tactical and military markets when camouflage and blending in is vital.

The rugged, clam-shell design solar panel offers 5 Watt max output, allowing full recharge of the Extreme battery unit within 18-22 hours in optimum light conditions, plus you can use the solar panel to charge 5V devices directly if desired. The Tactical Extreme is IP65 rated - meaning it can withstand water splashes and is dust tight - perfect for military and aid agencies.

## RECHARGES

















# **POWER PACK** SPECIFICATIONS:

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- Power pack with 12000mAh /44Wh
- Bi-directional USB-C input/output
- 1x DC output (12V)
- 1x USB output (5V 2A)
- 4 LED battery charge indicator
- Automatic device detection
- Rugged outer casing
- Waterproof & Dustproof to IP65 Rating
- Permanent on/off feature
- Size: 136mm x 78mm x 22mm
- Weight: 274g

# **SOLAR PANEL SPECIFICATIONS:**

#### SPÉCIFICATIONS | ESPECIFICACIÓNES SPECIFICAS | SPEZIFIKATIONEN | GEGEVENS

- 5W clamshell solar charger
- 1x USB output (5V 1A)
- 5 Watt
- 2-colour LED indicator to show power output strength
- Clamshell design
- MPPT technology
- Opens to 220°
- Size: 200mm x 114mm x 16mm (folded)
- Weight: 289g

#### KIT INCLUDES

INCLUS DANS LE KIT | EL KIT INCLUYE IL KIT INCLUDE | KIT BEINHALTET | KIT IS INCLUSIEF

- Extreme Power Pack
- Extreme Solar panel
- 1x USB to USB-C connection cable
- 1x USB to Micro USB cable
- 1x Female 12V in-car charger socket
- Velcro strap
- Tactical pouch



# CEF© IP65 RoHS

PART CODE: PTL-EXTOO1 TAC EAN CODE: 5060 1769 8456 1 UPC CODE: 64849964000



PTL-EXTOO1 STANDARD VERSION ALSO AVAILABLE





# OEM CAPABILITIES

Customisation is key in the outdoor market, and our research & development team offers 20 years' experience of delivering bespoke items to both OEM and end-user clients. Many of Powertraveller products are customisable. Being able to fix voltages to any specific requirements of devices to be charged, increasing or decreasing output voltage and amperage. Specific cable assemblies for connection to non standard devices that need charging, as well as complete custom design of enclosures with customer specification. From the packaging to products, Powertraveller can deliver designs unique to your company that match your customers' specific needs. We can even coordinate and execute end-to-end manufacturing and distribution, making Powertraveller a one-stop shop for custom power solutions.

We are always open to new opportunities to expand our product offering into different markets and applications. Talk to your Powertraveller sales representative about developing an existing Powertraveller product, your specific packaging and branding. vision and/or creating a new product to fit your power requirements.

## CASE STUDY:

## AN/PRC-152 RADIO

The Powergorilla houses a 24,000mAh (88Wh) lithium battery which also allows you to charge other devices whilst out in the field. The Powergorilla can be recharged serveral different ways, including solar charging. Powetraveller solar panels are available separately in various sizes to suit your requirements. When using the Powergorilla in conjuction with the AN/PRC-152 Radio, your battery life can be extended in excess of 48 hours while in single comms use and over 24 hours in a dual comms mode.



# VALUE PROPOSITIONS

With an ever-increasing number of mobile devices being taken into regions and environments without mains power, the need for reliable, external battery chargers is paramount. Poor battery functionality can dramatically affect the efficiency of the workforce. According to VDC Research group, when a mobile device fails, it can cost companies and agencies up to 80 minutes of productivity. The award-winning Powertraveller range allows field workers to continue working without interruption, keeping lines of communications open.

- Reliable off-grid power to keep on going
- Rugged, versatile portable chargers
- Relied on by adventure travellers, aid agencies, wildlife conservationists and military organisations
- Deliver power to essential equipment time after time
  - Negates the need to carry heave spare batteries

# CASE STUDY: PD-100 BLACK HORNET DRONE

The PD-100 Black Hornet is a very small unmanned air vehicle (UAV) developed by Prox Dynamics. The Black Hornet UAV allows armed troops to spy potential threats. The small, remotely-controlled rotorcraft helps to save the lives of soldiers on the front.

The Tactical Powergorilla can recharge the Black Hornet between 8-10 times, meaning the units can be continuously deployed leaving very little time when they would be non-operational.

The PD-100 Black Hornet is just one example of drone that Powertraveller portable power packs can recharge.



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## POWERTRAVELLER INTERNATIONAL LTD.