

# TOTALCOOL®

— TOTALPOWER 144 —

## USER GUIDE



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FOR DIFFERENT  
LANGUAGES

## INTRODUCTION

The Totalpower 144 sets a new bar for portable power sources, on the beach or in the field. Designed to fulfil the needs of even the most power hungry customer. The Totalpower 144 allows simultaneous use of both 12V and 5V outputs, leading to a truly versatile experience.

We all know how frustrating and, if you are in a truly remote area, how dangerous it can be when your phone battery depletes to an unusable level. There is not much worse than realising you have no means of communication with the outside world aside from a lengthy trek, so carrying a power pack makes perfect sense and since the Totalpower 144 contains the technology to not only charge up your mobile phone, tablet or both it also runs a high-power torch and SOS beacon. It boasts a huge capacity of 144Wh/12Ah@ 12V/38000mAh@3.7V, which in layman's terms is enough power to provide an iPhone 12 with 12+ full charges, run a 20W bulb for approximately 7.5 hours, run the Totalcool 3000 for 5 – 15 hours and even run the Totalfreeze portable fridge / freezer range for over 4 hours. Meanwhile the rugged, water resistant shell which includes LED power indicators comes complete with port covers and carry case to ensure it is kept safe, whatever tricky conditions you might face.

## PACKAGE CONTENTS

- 1 x Totalpower 144
- 1 x AC Mains charging lead
- 1 x Neoprene case
- 1 x User Guide

## TECHNICAL SPECIFICATIONS:

Capacity: 144 watt /12 Ah @ 12V / 38000 mAh @ 7V

Input: 15V 2A max

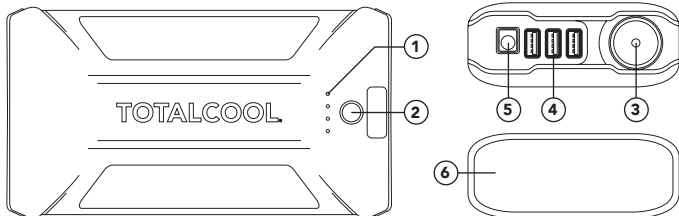
12v socket output: 12V 15A max

Size: 175 x 105 x 42mm

Weight: 0.85kg

## IDENTIFICATION OF PARTS:

1. LED power meter
2. Power button
3. 12V 15A socket
4. 5V 2.4A 5V/1A 5V/2.1A USB ports
5. 15v input socket
6. LED light, emergency warning light



## CHARGING YOUR TOTALPOWER 144

1. Plug the AC charging adapter plug cable into the Totalpower 144 input port.
2. Insert the remaining end of the charging adapter into a 100V-240V AC power supply.
3. The Totalpower 144 will automatically begin to charge. Full charge will take approximately 4 hours, please see the below table for details.

## CHARGING LED DISPLAY

1. First light blinking: 25%
2. First light on, second light blinking: 25% - 50%
3. Two lights on, third light blinking: 50% - 75%
4. Three lights on, fourth light blinking: 75% - 99%
5. Four lights on: Fully charged.

*NB: Only use the supplied AC adaptor to charge the Totalpower 144. Use of a third-party adapter is not recommended and will void your warranty. If the supplied adapter becomes lost or damaged, please contact place of purchase for a replacement.*

## EMERGENCY SOS WARNING LIGHT:

1. Short press power button: TP144 will turn on.
2. Press and hold power button: SOS beacon will activate.
3. Press and hold power button again: SOS beacon will deactivate.

## LED TORCH:

1. Short press power button: TP144 will turn on.
2. Double press power button: LED light will turn on.
3. Double press power button again: LED light will turn off.

## CHARGING/POWERING A 12V DEVICE

### Using the Totalpower 144 to charge/power a 12V Device:

1. Supported devices: Totalfreeze 12V portable fridge/freezer, Totalcool 3000 cooling system, inflator pump, UAV battery, outdoor camping light, fishing light, fishing electric reels, electric fan, 12V leisure TV's and many other devices under 150W.
2. Plug your device into the 12V socket on the Totalpower 144, ensuring a secure fit.
3. Short press the power button on the Totalpower 144.
4. The socket will automatically power the connected device.
5. To turn off the device or stop charging, unplug it from the Totalpower 144.

## CHARGING/POWERING A 5V DEVICE

### Using the power pack to charge/power a 5V device:

1. Supporting devices: mobile phones, tablet PC, digital camera and many other 5v devices.
2. Plug a USB cable into one of the 3 x USB ports.
3. Attach the remaining end of the USB cable to your device.
4. Short press the power button on the Totalpower 144.
5. Your device will now charge.

*The Totalpower 144 is fitted with an automatic trip switch. If a device attempts to draw more than 150W at any time the internal protection circuit will activate. To reset, unplug all devices and connect the Totalpower 144 to a 100V-240V AC supply, as per the charging instruction section.*

## USAGE NOTES

1. Protect the long-term capacity of your Totalpower 144, unplug the AC charging wire promptly after the device is fully charged.
2. Keep the product away from extreme heat or extreme cold, as well as any flammable items or damp places.
3. This device is water-resistant but avoid submerging it in water.
4. Run a full charge/discharge cycle at least once every four months to avoid shortening the life span of the internal battery.
5. If long term storage is likely to occur between uses, we recommend storing at approximately 50% of full charge
6. Although the 12V socket is capable of pass-through charging, try to avoid charging and discharging the Totalpower at the same time as this may reduce the battery's life span.
7. When off-brand wires for different devices are used, a further 10% - 20% can be lost by the devices being charged with incorrect charging cables. *Always use the original cable supplied with your devices being charged for optimum results.*
8. Using your Totalpower 144 in temperatures below 0°C or above 40°C is highly inadvisable and will likely cause irreparable damage to the internal battery.

## FREQUENTLY ASKED QUESTIONS

**1. Which port should I use to charge my device?**

All USB ports can charge at speeds of up to 0.4 amps – no need to decide between them.

**2. Can I use the Totalpower 144 to charge 4 devices at the same time?**

Yes. The 12V 15A output is independent of the twin 5V USB ports and all 4 can be used simultaneously.

**3. What if the Totalpower 144 fails to charge?**

Check that the AC adapter connection is secure, and the 100V-240V AC power source is turned on. If the problem persists, contact your place of purchase for further advice.

**4. The Totalpower 144 won't charge other devices?**

Ensure that the cables are securely in place and not faulty or check that the Totalpower 144 output is compatible with your electronic device's required voltage.

Please refer to your device's instruction manual, product labelling or adapter to find this information.

## WARRANTY

A comprehensive 2-year warranty from the date of purchase is provided.

## DISPOSAL



Place the packaging material in the appropriate recycling waste bins Wherever possible. if you wish to finally dispose of the product, ask your local recycling centre or specialist dealer for details about how to do this in accordance with the applicable disposal regulations.

## CONTACT

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