

Jump-start your car or van battery anywhere

- Easy and safe to use
- Instant start
- Small and lightweight
- To use with 12v battery only
- 15-30 jumps per full charge
- Works with small commercial vans, 4x4s, cars, motorbikes, boats and many more 12v batteries

Comes 75% pre-charged



Introducing the startmonkey400 – a light and compact “jump-start” system for car and van batteries.

The startmonkey400 can restart a standard 12 volt battery between 15 and 30 times on a full charge, thanks to its High Energy Lithium Polymer Battery.

Simple and quick to use, the startmonkey400 is packed with high-tech safety features to give you total peace of mind. The startmonkey400 easily attaches to your vehicle's battery via the crocodile clips and in 6-8 seconds is ready to give you a jump-start when you need it most.

startmonkey400 comes with a voltmeter display that indicates the condition of the car's battery. The voltmeter will be activated as soon as it is connected to the vehicle's battery and to de-activate you need to hold the ON/OFF button down for 3-5 seconds.

Its compact design means it can be left in your glove compartment or boot until it is needed. Thanks to its low static waste, the startmonkey400 will still retain 75% of its charge – even after one year without use. It is recommended that the startmonkey400 is recharged every 3-6 months so that it is ready to use when required.

Once used, the startmonkey400 can be recharged using the supplied 12v in-car charger or 16v universal AC mains charger. The startmonkey400 can also be charged by Powertraveller's powergorilla and solargorilla – available from powertraveller.com.

startmonkey400

- Quick and easy to use
- Compact and lightweight – easy to store in your car
- Can be fully recharged from 50% in 4 hours
- Ready to jump-start your car in 6-8 seconds once attached and activated automatically
- startmonkey400 is suitable for vehicles using 12v batteries up to 1200 CCA (Cold Cranking Amps). Your vehicle's CAA rating can be found on a sticker on top of your battery.

startmonkey400 features:

- Auto On / Off
- 4 LED array displays battery level (scrolls whilst charging)
- Voltmeter LCD display

Additional charging options:

- powergorilla
- solargorilla

(powergorilla and solargorilla are NOT included but can be purchased separately from www.powertraveller.com)

Each kit contains:

- 1 x startmonkey400 unit
- 1 x pair of flexible cable (BAWG 200°C; black '-' negative 45cm and red '+' positive 50cm with insulated metal battery clamps 'crocodile clips')
- 1 x 12v in-car charger
- 1 x 16v universal AC mains charger
- 1 x Storage case
- 1 x User guide

Safety features:

- Integrated software to control charging procedure: startmonkey400 will not output or charge unless attached to 12v vehicle battery
- Over-discharging protection
- Over-charging protection
- 3-level charging protections: CPU, professional charging chipset & battery protection IC
- Incorrect polarity protection
- Auto-off after engine started
- Manual activation if battery voltage is below 6v
- Short-circuit protection

A battery voltage of less than 6v will require manual activation of startmonkey400.

startmonkey400 is to be used only with a 12v vehicle battery, its safety feature ensures if it is connected to a 6v or 24v battery, the startmonkey400 will not activate. You will have to activate the manual over-ride feature to jump-start by pressing the ON/OFF button twice in quick succession while it is still attached to the vehicle's battery.


NOTE: Never use the manual over-ride feature to activate the startmonkey400 on batteries which are not rated at 12v.


startmonkey400 parameters:

- Maximum jump-start current: 400A, 4,800watts in 6-8 seconds
- Battery type: 7AH x 3 Lithium Polymer rechargeable – 12v at total capacity 21,000mAh
- Voltmeter displays vehicle battery condition from 1.0v to 15v
- startmonkey400 auto-on from 6-15v
- Manually turn-on if battery voltage is too low
- 4 LED array to display battery level, scrolling while being charged, low battery warning
- Weight: 1.1KG
- Dimensions: 210 x 65 x 64 mm
- Storage time: 1 year with 75% capacity left
- Working temperature: minus 5°C to 50°C

For customer support please email: support@powertraveller.com

To see the startmonkey400 in action visit powertraveller.com

 Designed and developed in the UK

 Engineered and made in China

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Powertraveller is proud to be supporting the David Shepherd Wildlife Foundation – saving critically endangered mammals in the wild.