



TEMPEST PUMP

FIELD TEST REVIEW BY PITCH IT CAMPING CLUB UK

Authors: Darren & Paula Glover

OVERVIEW

Air tents have transformed the camping experience, offering a quick and hassle-free alternative to traditional pole tents. Whether you're a seasoned camper or new to the outdoors, an air tent can make your trips more enjoyable with its fast setup, spacious design, and excellent durability.

To take the hassle out of inflating our tent using the hand pump, we have always employed the use of our electric Airbeam® pump, especially for our largest tent – the Vango Ventanas 650XL.

We currently own the Vango Turbo electric pump, and yes it does the job, however we wanted something smaller, lighter, more powerful and most of all cordless.

We started by researching the key features of 5 similar electric pumps, and we decided on the Vango Airbeam® Tempest rechargeable pump, and like with anything new we always like to review and compare it to others on the market.



Within this field test review you will see our full review and comparison of this pump.

The question is, how good does it perform and is it worth the money... Let's see!

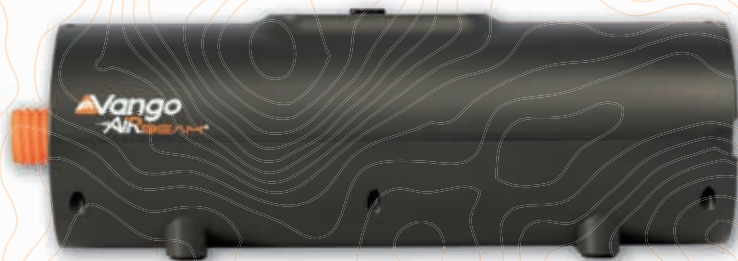
UNBOXING & CONTENTS

So what do you get in the box?

Vango Airbeam® and other Universal adaptors to fit:

- Vango Airbeam® tents & awnings
- Air beds
- Inflatable furniture
- Other brands of air tents

Body of the Pump



Attachment Hose



Also comes with:
Charging Cable &
Instruction manual

**Universal & Vango
Airbeam® Adaptors**



TEMPEST RECHARGEABLE AIRBEAM® PUMP

FIELD TEST REVIEW



BUILT TO PERFORM

A WORD FROM THE MANUFACTURER

The Vango AirBeam® Tempest Rechargeable Pump is our most powerful pump yet, which features a two-stage motor designed to give increased airflow making for quick inflation or deflation of your tent, awning or other inflatable camping gear. Features include an LED screen, USB output port, a variety of adaptors and a built-in auto cut off that automatically stops when it reaches its set pressure.



TEMPEST RECHARGEABLE AIRBEAM® PUMP

FIELD TEST REVIEW



Inflate



Deflate



PSI

7:00

LED PSI Display

Socket Cover

Charging Port

USB Output Port

Perfect for charging
your devices.

Increase/Decrease PSI

Power Button

TEMPEST RECHARGEABLE AIRBEAM® PUMP

FIELD TEST REVIEW



WEIGHT & BUILD QUALITY

We will start by saying the build quality of this pump is good! (Very good). The feel of the pump body is ample, and the pump feels sturdy robust. It weighs surprisingly a lot less than we thought it would, coming in at only 1035g!

What we really like about this pump is just how quiet it is, we were very surprised to hear the pump working, this is far quieter than pumps we have previously used from other brands (a lot quieter).



We also like this pump's air fill capacity – belting out an impressive 500(L)L/Min 40(H)L/Min using its two-stage motor, so you get the burst of power to get the air into your product at the start – making the inflation quick and effortless.

Another thing that we like, in fact we love!, is the USB socket, so this pump can double up as a powerbank for charging mobile phones and other devices including lights. Perfect when you are off the grid and without power on the campsite.



TEMPEST RECHARGEABLE AIRBEAM® PUMP

FIELD TEST REVIEW

SPECIFICATIONS

Size	26.4 x 8.7 x 16cm
Uses	Inflate/Deflate
Battery Capacity	12V-2000mAh Lithium
Power	90W
Charge Time	5V (3 Hours) 9V (2 Hours)
Max Pressure PSI	10 PSI with Auto Cut Off
Digital Display	Yes
Fill Speed	500 (L)L/Min
Run Time	23-30 Mins
Noise	65dB
Weight	1035g
Adaptors	3
Auto Cut Off	Yes



PROS

- ✓ The weight – we love the light weight feel.
- ✓ USB socket – ability to charge devices.
- ✓ Massive fill capacity.
- ✓ Sleek design, and it feels well made.
- ✓ The 3 adaptors for a wide range of uses.
- ✓ A quiet pump, only 65dB.
- ✓ Two stage motor for faster fill capacity.
- ✓ Auto cut off when you reach the desired PSI.
- ✓ Ease of use.
- ✓ Rechargeable/cordless design.

CONS

- ✗ No carry bag supplied

COMPARISON

We researched 4 other well-known brands of pumps as part of our review, and the Vango Tempest lead the way with the following features...

- ✓ Higher power capacity
- ✓ The only pump with a USB socket, so the pump can double up as a power bank
- ✓ The greatest fill speed
- ✓ Specifically designed to inflate tents and awnings
- ✓ Adaptors supplied work on all tents
- ✓ Quiet with very minimal vibration

OUR FIELD TEST AND OVERALL VERDICT

so, what's it like?

We set the desired pressure to 7 PSI, pressed the power button and throughout the inflation you can clearly hear the two-stage motor kick in, so you get the louder phase followed by the quieter hum. The louder phase is obviously getting the increased air fill into the Airbeam®, then the quieter stage is finalising the inflation process, and this is definitely this pump's party-piece!

To be honest, we were very impressed by the super quick inflation of each Airbeam®, we can say without a doubt that this pump inflates quicker than our turbo pump for sure, as well as using it on our Vango Airbeam® tent we also used it on friend's Coleman and Outwell tents (due to all the adaptors included), and the results were exactly the same in terms of fast inflation speeds of the air tubes. The inflation seemed effortless and super quick.

As already stated, we love the fact that you can use this pump as a powerbank for charging devices such as mobile phones as it boasts an integrated USB socket, you can even power lighting that comes with a USB cable as we did.

We also like the fact that it's cordless, no need for plugging into the EHU or car and no trailing cables around the tent, this made a massive difference! We were very impressed with this pump!

The only slight downside (and this is our only negative), this pump doesn't come with a carry bag, however if you are like us there's always some form of pull-string bag knocking about in your camping gear which you can utilise, which is exactly what we've done.

OUR RATING: GOOD ✓

