SPORTENZIA

USER MANUAL

# 2-IN-1 MINI ELECTRIC PUMP, INFLATE AND DEFLATE

Pocket-sized battery pump for inflating and deflating air mattresses, swim rings, cushions and vacuum storage bags, with a built-in LED light. Contents, controls, step-by-step inflation, charging and troubleshooting.

**REF. PUMPCAMP03** · INFLATE, DEFLATE, LED LIGHT · 1200 MAH BATTERY, USB-C



01 · GETTING STARTED

# CONTENTS, INTENDED USE, SAFETY

## In the box

| ITEM | QTY | WHAT IT IS FOR |
|---|---|---|
| Mini electric pump | 1 | Inflates through the side outlet, deflates through the top port, lights with its LED lamp |
| Nozzles and valve adapters | 6 | Push onto the outlet to fit the valve of each item |
| USB-C charging cable | 1 | Plugs into a USB charger, a computer or a power bank |
| Storage pouch | 1 | Keeps pump, nozzles and cable together |

## What this pump does

It moves a large volume of air at low pressure: about 180 L/min, up to 4500 Pa. That is exactly what an air mattress, a swim ring, a cushion, an inflatable sofa or a vacuum storage bag needs, and they fill or empty in a few dozen seconds. It fits in the hand, weighs about 150 g and stays quiet: under 65 dB.

It is not a tyre pump. A bicycle or car tyre, a sports ball, anything that has to be firm needs far higher pressure: the pump will not reach it and the item will stay soft.

SAFETY

- Built-in lithium battery: charge with the supplied cable from an ordinary USB source, never near a flame or in direct sun. Do not open the pump.
- The motor gets warm in use: let the pump cool down between two large mattresses. A protection cuts the motor if it overheats; wait for it to reset.
- Do not leave the pump running unattended or within reach of children. Keep hair, fingers and fabric away from the suction port.
- Not waterproof: keep it away from rain, water and sand. Wipe it if it gets splashed.



*Inflating a mattress: the nozzle pushed onto the side outlet, the top port left clear.*

## Specifications

| | | | |
|---|---|---|---|
| Battery | **1200 mAh, lithium** | Charging | **USB-C, 2 to 3 h** |
| Power | **25 W** | Max. pressure | **About 4500 Pa** |
| Airflow | **About 180 L/min** | Noise | **Under 65 dB** |
| Light | **LED, 3 modes** | Dimensions | **49.5 × 49.5 × 82.5 mm** |
| Weight | **About 150 g** | | |

02 · SETTING UP

# CONTROLS, NOZZLES, LIGHT AND CHARGING

## The controls

| | |
|---|---|
| **ON/OFF button** | One press starts the pump, a second press stops it. It is the only button: it also operates the light. |
| **Indicator** | Blue: battery charged. Red: battery low, or charging when the cable is plugged in. |
| **Side outlet** | Air out: the inflation side, where the nozzles push on. |
| **Top port** | Air in: the deflation side, which sucks. Never block it while inflating. |
| **USB-C port** | Charging, below the indicator. |

## The nozzles

| NOZZLE | DIAMETER | WHAT FOR |
|---|---|---|
| Long and thin, funnel-shaped | 5.8 mm | Swim rings, armbands, inflatable toys with a small valve |
| Soft, silicone | 25 mm | Outdoor cushions and mattresses with a flat valve |
| Short and wide | 31 mm | Vacuum storage bags |
| Wide | 19 mm | Air mattresses |
| Long | 16.5 mm | Air mattresses and pillows |

Six nozzles are supplied, two of them similar in shape: use the one that fits the valve most snugly, without forcing.

## Recognising the valve

A mattress often has a two-part valve with a flap: unscrew the outer cap, the inner flap lets air in and holds it. A swim ring or toy has a plain capped valve, pinched at the base to open it. An outdoor cushion or mat has a flat valve that turns: one side inflates, the other deflates. The right nozzle is the one that fits the valve with no play.




*Suction port on top, inflation outlet on the side; button, indicator and USB-C port on the front.*

## The LED light

- The light sits on the underside of the pump: standing on a table it shines downwards; turned over it works as a lantern.
- Three modes: normal, bright and SOS (distress flashing). Cycle through them with successive presses of the ON/OFF button.
- The light draws little power, the motor a lot: on a camping evening, keep some battery to deflate the next morning.

## Before first use

Charge the pump fully, 2 to 3 hours, until the indicator turns blue. Work out at home which nozzle fits each item: easier at leisure than at nightfall.

## Charging

Plug the USB-C cable in below the indicator, into a phone charger, a computer or a power bank. The indicator stays red while charging and turns blue after 2 to 3 hours. Unplug, then store the cable in the pouch.

03 · PROCEDURE

# INFLATE, THEN DEFLATE

## Inflating a mattress, a swim ring, a cushion

1. **Pick the nozzle** that just fits the item's valve, and push it fully onto the side outlet.
2. **Open the valve** of the item. On a valve with a flap, the flap holds the air in when you remove the pump; on a plain valve, keep the cap within reach.
3. **Offer up the pump** nozzle in the valve, straight, holding the item with your other hand. The top port must stay clear: that is where the air comes in.
4. **Press ON/OFF** the pump blows straight away. Hold it in place without pushing it in any further.
5. **Stop when the item is full** but still gives slightly under the hand. An over-tight mattress slackens in the cold of the night and strains the seams. A second press stops the motor.
6. **Close the valve** in one movement as soon as the pump is removed. Check the cap; top up with a short burst if needed.

TIPS

- Inflate on clean ground: sand drawn in through the top port wears the motor.
- For a large item, alternate inflating and short pauses: the pump stays warm rather than hot and the battery lasts longer.
- If the pump stops by itself, that is the thermal protection: let it cool for about ten minutes before carrying on.

AFTER USE

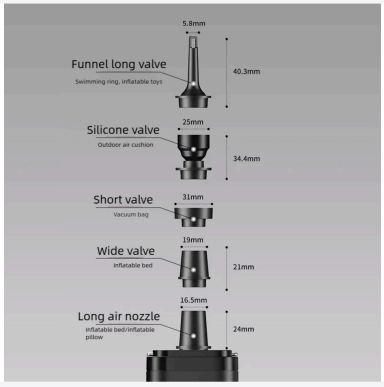
- Remove the nozzle, shake sand out of the ports and let the pump cool for a few minutes before putting it back in its pouch.

## Deflating

1. **Open the valve wide** cap removed. If there is a flap, hold it open or remove the inner valve, otherwise the air will not come out.
2. **Push the nozzle onto the top port** the one that sucks, then place it in the valve. If it does not hold there, press the port directly against the open valve.
3. **Switch on** and let it draw. A mattress empties steadily: roll it towards the valve to push out the last pockets of air.
4. **Stop and close** as soon as the item is flat. For a vacuum bag, close the zip before drawing, then fit the cap as soon as the pump is removed.

## Vacuum storage bags

The short, wide nozzle caps the bag's round valve. Press it down flat, start drawing and guide the bag with your hand so it folds evenly. Stop when it no longer moves: carrying on removes nothing more and heats the motor.




*The five nozzle shapes and the diameter of their tip: from the thinnest (swim rings) to the widest (vacuum bags).*

04 · DAY TO DAY

# CARE, CHARGING, TROUBLESHOOTING

## Charging and battery

- Recharge after each trip from a USB charger, a computer or a power bank: 2 to 3 hours until the indicator turns blue.
- Red indicator in use: the battery is low. Finish the current inflation, then recharge.
- Stored for several weeks, recharge it before leaving: a battery left empty deteriorates.
- Charge at room temperature, never in a car in direct sun.

## Care

- Wipe the pump with a dry cloth. No water, no solvent.
- Shake sand and dust out of the ports; blow gently, never poke with a sharp object.
- Store pump, nozzles and cable in the pouch, somewhere dry and away from heat.

## If something goes wrong

| SYMPTOM | LIKELY CAUSE | FIX |
|---|---|---|
| Pump does not start | Battery empty | Charge 2 to 3 h, until the indicator turns blue |
| It stops mid-inflation | Thermal protection or low battery | Let it cool, then recharge |
| Air leaks around the valve | Nozzle too small or badly fitted | Change nozzle, push it on straight |
| Item stays soft | High-pressure item, or valve closed too late | This pump only inflates soft items; close the valve faster |
| Deflation draws nothing | Nozzle on the side outlet | Move it to the top port |
| Light does not come on | Battery empty | Recharge |



*The light under the pump, three modes: normal, bright, SOS.*

GOOD TO KNOW

- Low pressure only: no tyres, no sports balls.
- Deflation by suction also works for vacuum storage bags.
- Run time depends on the volume to inflate and the temperature: in the cold, a battery gives less.

A light pump, a single button: the right nozzle does all the rest.

## Need help?

**sportenzia.com/pages/contact**

Our team answers your questions about use and nozzles.