SPORTENZIA

USER MANUAL

CYCLAMI A5S MINI ELECTRIC PUMP

Mini electric pump for Presta and Schrader valves: set the target pressure, it inflates and stops on its own. Contents, preparation, controls, step-by-step inflation, charging and troubleshooting.

REF. CYCLAMIA5S · PRESTA AND SCHRADER, 1 TO 100 PSI · USB TYPE-C, ABOUT 98 G



01 · GETTING STARTED

CONTENTS, PREPARATION, SAFETY

In the box

ITEM	USE
A5s pump	Display, three buttons, air outlet on top.
Presta head	For Presta valves, slim with a nut.
Schrader head	For Schrader valves, car type.
Lever hose	For a valve that is hard to reach.
Brass adapter	Makes a Presta valve Schrader compatible.
Needle	Balls and small inflatables.
USB Type-C cable	Charging the pump.
Sleeve	Protects the pump in transport.

What the pump does

You choose a target pressure between 1 and 100 PSI. The pump inflates at 15 L/min while measuring the pressure, then **stops on its own** when the set value is reached. It works with **Presta** (FV) and **Schrader** (AV) valves, on road, MTB and any bike tyres with a recommended pressure between 1 and 100 PSI, TPU inner tubes included.

Before your first ride

1. **Charge the pump** through its USB Type-C port, from a charger, a computer or a power bank: about 25 minutes.
2. **Check the level** with the bars at the bottom left of the display. Always set off with a charged pump.
3. **Choose the unit** (BAR or PSI) printed on your tyre or used by your usual gauge.
4. **Identify your valve** by its look: Presta, slim with a small nut at the tip; Schrader, wider, as on a car.
5. **Fit the matching head** on the air outlet at the top of the pump. Keep the other head and the hose in the sleeve.
6. **Take everything along** in your jersey pocket, saddle bag or backpack, protected from knocks.



The pump and its accessories: hose, adapter, needle, Presta and Schrader heads, cable, sleeve.

SAFETY

- Never exceed the maximum pressure marked on the tyre sidewall or the rim: an over-inflated tyre can burst or come off the rim.
- At the roadside, move away from traffic before inflating.
- Lithium battery: do not charge a pump that has been dropped, is cracked or wet. Charge somewhere dry, away from heat.
- After a long inflation, the head and body can be hot: let them cool before packing away.
- Do not inflate an inner tube outside its tyre: it deforms and can burst.
- Keep the pump and the needle out of children's reach.

CHOOSING THE PRESSURE

- It depends on the tyre, your weight and the terrain: start from the range printed on the tyre sidewall.
- An MTB tyre runs at far lower pressure than a road tyre: check the displayed unit before starting.

02 · USING THE PUMP

CONTROLS AND STEP-BY-STEP INFLATION

Pump straight on the valve

1. **Turn the valve to the top** of the wheel, bike steady, and remove the valve cap.
2. **Open a Presta valve** by unscrewing the small tip nut as far as it goes, then press it briefly: a puff of air confirms it is free. A Schrader valve needs no opening.
3. **Switch the pump on** and check the battery level and the displayed unit.
4. **Set the target pressure** with the + and – buttons, straight to the final pressure: the pump stops at it.
5. **Push the head onto the valve** straight, all the way. Hold the valve with your other hand if it moves in the rim.
6. **Start inflating** and follow the pressure on the display. Keep the pump straight: it stops on its own at the set value.
7. **Remove the pump** with a straight pull, without bending the valve. Tighten the Presta nut and refit the cap.
8. **Switch the pump off** and pinch the tyre between two fingers to check it is firm all the way round.

With the inflation hose

1. **Connect the hose** to the pump's air outlet, in place of the head.
2. **Lock the connector** onto the valve: lever open, push it on, then close the lever. On a Presta valve, first screw on the brass adapter if the connector does not hold.
3. **Inflate as above** then lift the lever before removing the connector, and unscrew the adapter.

The controls

Power button	Switches the pump on and controls inflation.
+ button	Raises the target pressure.
– button	Lowers the target pressure.
Unit	BAR or PSI, selected with the buttons, pump switched on.

Reading the display

The large figure shows the target value while you set it, then the measured pressure while inflating. The unit appears below it, the battery level at the bottom left.

When to use the hose

Short valve, deep rim, disc or spokes in the way: the hose avoids straining the valve.

GOOD TO KNOW

- Stated accuracy: ± 1.5 PSI. For an exact pressure, check with your gauge.
- Under the maker's test conditions, the pump reaches 80 PSI in about 80 seconds. A wide or very flat tyre, or cold weather, makes it take longer.
- A little air escapes when you remove the head: this is normal.

03 · DAY TO DAY

SPECIFICATIONS, CARE, TROUBLESHOOTING

Specifications

Pressure	1 to 100 PSI	Units	PSI / BAR
Accuracy	± 1.5 PSI	Air flow	15 L/min
Valves	Presta, Schrader	Motor	Brushless
Battery	350 mAh, 7.4 V	Charging	USB Type-C
Charge time	≈ 25 min	Noise	≤ 65 dB
Dimensions	≈ 65 × 42 × 33 mm	Weight	≈ 98 g
Housing	ABS and PC		

Charging and care

- Recharge after every use: a flat pump is no help at the roadside.
- Charge somewhere dry, at room temperature, and unplug when charging is complete.
- Before a ride, recharge a pump that has been stored for several weeks, as a lithium battery left empty deteriorates.
- Keep the pump and accessories in the sleeve: dust and sand damage the air outlet and the heads.
- Wipe it with a dry cloth, no water or solvent. After rain, let the USB Type-C port dry before plugging in.
- Do not leave it in direct sun or in a hot car.

Common mistakes

- Presta valve left closed: the pump runs, the tyre does not inflate.
- Wrong unit: a value meant in PSI set while the display is in BAR, or the reverse.
- Head pushed on at an angle: air leaks and the valve can bend.
- Presta nut left open after inflating: the valve leaks more easily.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Pump does not switch on	Battery empty	Recharge over USB Type-C
Pressure does not rise	Presta valve closed, head badly fitted	Open the nut, refit the head straight
Hissing at the valve	Wrong head, or head at an angle	Fit the matching head, hold the pump straight
Stops too early	Target too low, wrong unit	Check the displayed target and unit
Tyre goes down afterwards	Puncture, leaking valve	Repair or replace the tube
Differs from your gauge	Measurement tolerance	Adjust the target accordingly

SEVERAL TYRES IN A ROW

- Let the pump rest a few minutes between inflations: it warms up while running.
- Watch the battery bars and recharge before they run out.

Need help?

sportenzia.com/pages/contact

Our team answers your questions about the controls, charging and inflating.

A tyre at the right pressure is the first adjustment on any bike.