

CABIN LI

Operation • Safety • Care



Motor	Electric motor
Battery	LiFePO4
Edition	English • 1.0

Read in full before first use. Keep with the vehicle and pass it on with the vehicle.

01 / URBAN HOPPER

Vehicle & dealer

To be completed by the supplying dealer.

Model	Urban Hopper Cabin LI
-------	-----------------------

Vehicle identification number (VIN)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Copy from the vehicle and check against the vehicle documents.

Handover date	Odometer

Dealer stamp / contact details

--

Dealer name / signature: _____

This manual applies only where the controls and battery version described match your vehicle. Different equipment requires the corresponding instructions.

Ask the dealer to clarify safety-related differences before use. Do not find out by trial and error.

Importer / responsible economic operator in the EU

STW GmbH · Adam-Opel-Str. 12
60386 Frankfurt am Main · Germany
info@stwtuning.de · +49 69 4089908-0

Contents

Chapter	Page
Vehicle & dealer	2
Use & safety	4
Checks before use	5
Vehicle and operation	6–10
Battery, charging and storage	11–13
Care, tyres and troubleshooting	14–16
In an emergency or accident	17
Transport and take-back	18
Inspection and service records	19
Service and reporting a problem	20

WARNING identifies a hazard that may cause serious injury or death. Follow the corresponding protective instruction.

02 / URBAN HOPPER

Use & safety

The Cabin LI is designed for one driver and one passenger on level, paved roads. Maximum source payload: 150 kg including people and items.

Do not overload. Observe the permitted seating and load limits of the actual version. Carry people only on seats intended and approved for that purpose.

Safe operation

- Obtain instruction before first use and practise in a suitable area away from public traffic.
- Do not drive under the influence of alcohol or drugs, when tired or while affected by medication. Do not operate phones or multimedia while driving.

Eligibility and road use

Identify the approved version from the vehicle documents. Before using public roads, establish the required driving licence or certificate, minimum age, insurance and plates/registration. Observe local rules. Ask the dealer or relevant authority if uncertain. Instruction does not replace a required licence.

Protection and unauthorised use

Fasten any fitted seat belts. Wear firm footwear and clothing that does not obstruct the controls. Observe applicable helmet and seat-belt requirements.

The vehicle is not a toy. Children must not drive it or play with the vehicle, charger or keys. Secure it against unauthorised use.

03 / URBAN HOPPER

Checks before use

Inspect the entire vehicle before first use. Check the agreed delivery contents, visible transport damage and loose, missing or incompletely fitted parts.

Check before every drive

- Tyres and wheels: damage, loss of pressure and wear. Ask the dealer for the correct pressure if no clear specification is provided.
- Brakes, drive controls and steering: safe operation, free return and unobstructed movement. Keep the footwell clear.
- Check lights, indicators, brake lights, horn and displays.
- Adjust mirrors; check the seat, belts, doors and fitted latches. Secure luggage or cargo.
- Check battery charge and visible cables and connections. Fully disconnect the charger before driving.



WARNING

Do not drive if parts are damaged, safety-critical parts are missing, functions fail or safety is uncertain. Contact the dealer or a qualified workshop. Do not drive the vehicle to the inspection while its safety is uncertain.

We recommend inspection by a qualified workshop before first use. Have fasteners checked and, where necessary, tightened by a competent person to the manufacturer's specifications. Do not tighten indiscriminately.

User checks do not replace correct assembly or a pre-delivery inspection.

Instruments and drive controls



Instrument display.

The instrument shows speed, mileage, charge, indicators and main beam. The right twist throttle controls drive. Check that it returns freely before driving.

Switch on the main switch and ignition. Hold the vehicle with the service brake, select direction, release the parking restraint and gently apply the throttle.

Forward position: forward; centre: no drive; reverse: reversing with camera. Change only while stationary.

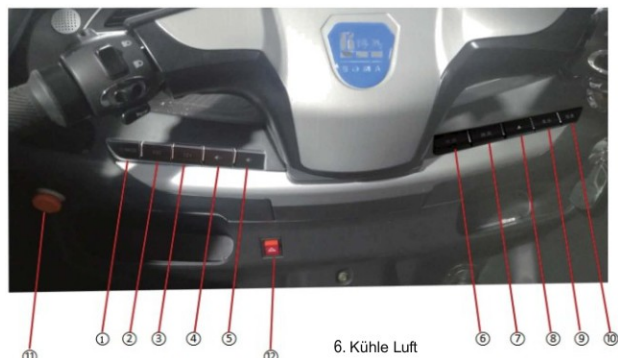


WARNING

Neutral is not a parking restraint. The vehicle can roll even when no drive direction is selected.

04 / URBAN HOPPER

Switches, lights and multimedia



Switches and comfort functions.

- Select off, side lights or headlights. Use the labelled selector for main and dipped beam.
- Identify indicators and horn while stationary. Check direction on the actual lamps and resolve inconsistent markings before driving.
- Hold the multimedia function button for five seconds to start. Use the appropriate buttons for radio stations and volume. View video only while parked.
- Operate heating/ventilation, wiper and speed settings only with the labelled controls. Ensure clear visibility before driving.

Brakes and parking restraint



Brake lever and parking button.

- Reduce throttle and apply front and rear brakes progressively. Brake particularly carefully on wet or slippery surfaces.
- After stopping completely, switch off the ignition, squeeze the rear brake lever and press the parking button. Check secure parking.
- To release, switch on and squeeze the rear brake lever. The model documents state the latch releases automatically. Check full release before driving.

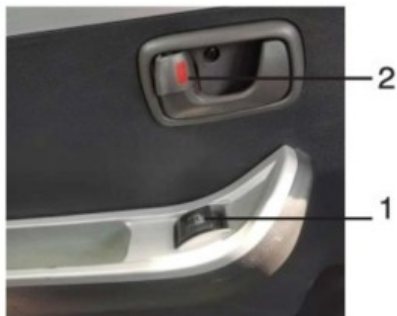


WARNING

Use the parking restraint only when stationary. Do not drive with inadequate braking; have the cause professionally investigated.

04 / URBAN HOPPER

Seats, doors and windows



Interior handle and window switch.

- Slide the seat using its fore/aft lever and adjust the backrest using its lever. Check locking afterwards.
- Unlock the door by remote or key and pull the outside handle. Pull interior handle 1 to open from inside.
- Electric windows: press switch 2 to lower and pull to raise. Keep hands, clothing and objects clear.

**WARNING**

Adjust the seat, backrest and mirrors only while stationary. Check that everything is securely locked after adjustment.

Main switch and secure parking



Main switch from the model manual.

Main switch position 1: power on. Position 2: off. Switch off loads and ignition after parking, and the main switch for extended non-use.

Park securely on firm, level ground, apply the restraint, remove the key and lock the doors. Operate the remote by its lock symbols and check the result.

The source locates vehicle identification at the lower right of the seat or beside the parking brake. Check against the documents and enter it in this booklet at handover.



WARNING

The main switch does not make battery terminals voltage-free. Do not work on internal connections.

05 / URBAN HOPPER

Battery & safe charging

Lithium iron phosphate (LiFePO₄) battery with a battery management system (BMS). Use only the charger assigned to this vehicle and battery.

**WARNING**

Throughout charging, an instructed person must be awake, present and able to monitor the process. Do not charge while away or asleep.

- Use only the charger assigned to this vehicle and battery. A matching plug or nominal voltage alone is not sufficient.
- Inspect visible battery and charger parts, cables and plugs before charging. Do not use damaged, deformed or unusually hot components.
- Charge in a dry, well-ventilated place. Place the charger securely on a non-combustible surface; do not cover it. Keep children, combustible materials, sparks and flames away. Keep escape routes clear.

Charging range in the model manual: 0–45 °C; recommended 10–30 °C. Do not charge below 0 °C or rely solely on automatic BMS protection.

- Use a suitable, properly installed socket. Check the supply voltage against the charger's input rating.



Additional charging guide. It does not replace the correct charging instructions.

urbanminushopper.de/pages/elektrofahrzeug-laden

Charging step by step

Follow the safety instructions on the previous page. Park on firm, level ground and secure the vehicle against rolling. Switch off the ignition and other loads; remove the key.

Charging procedure

- Park securely, apply the parking restraint and remove the ignition key. Open the charging cover.
- Connect the assigned charger to the vehicle and suitable socket in the order specified by its instructions. Contact the dealer before charging if the sequence is unclear.
- Red indicates charging; green indicates charging complete. Contact the dealer before continuing if the indicators differ.
- After charging, safely disconnect the mains first and then the vehicle. Close the cover.



WARNING

Do not drive with the charger connected. Stop charging if there is unusual heat, smell, deformation or a fault. Disconnect power only if safe; keep away and call 112 if there is smoke or fire.

05 / URBAN HOPPER

Battery care & storage

Do not open, dismantle, modify or rewire the battery. Removal, replacement and work on internal connections require a competent professional. Never bypass protective circuits.

Use and storage

Avoid deep discharge. Partial charging is possible; do not carry out discharge cycles to refresh the battery. For extended storage, keep it cool and dry at about 50–60% charge.

Check charge about every three months and recharge if necessary. Switch off the main switch when parked. Supervise every charging session and disconnect the charger afterwards.

Returning to use

Clean and inspect the vehicle. Check tyres, brakes, steering, lights and latches, and check battery charge. After prolonged or uncertain storage, or if anything is abnormal, arrange professional inspection before charging or driving. Only test slowly in a suitable area once safety is established.

Care & professional checks

Cleaning

Switch off, remove the key and disconnect the charger. Clean surfaces with a soft, slightly damp cloth. Keep liquids out of electrical components. Do not use pressure or steam cleaning. Keep braking surfaces and tyres free of oil and grease.

Arrange regular professional checks

We recommend regular checks of the brakes, steering, running gear, wheels, structural parts, electrical cables and safety-critical fasteners by a qualified workshop. Agree inspection intervals according to use and condition; follow any model-specific requirements.

Have the rear-axle oil changed approximately every 2,000 km; the model documents also specify a change after more than four months in storage. Have the workshop select oil grade and quantity for the axle. Hydraulic brake work is for qualified personnel only.



WARNING

Do not open the battery, charger, motor or controller or bypass safety functions. Safety-critical repairs and adjustments require competent personnel and the correct documentation.

After an accident, impact or safety-related abnormality, stop using the vehicle until it has been checked and faults rectified. Have work recorded.

06 / URBAN HOPPER

Tyres, brakes & wear

Item	Model-source value
Front cold pressure	200 kPa (2.0 bar)
Rear cold pressure	250 kPa (2.5 bar)

- Check pressure only with cold tyres. Have damaged tyres, air leaks, cracks, embedded objects and deformed rims checked and repaired before driving again.
- Replace worn tyres in good time. Have the running gear and brakes checked for uneven wear, vibration or pulling to one side.
- Check braking performance and free return before every drive. Stop driving if stopping distances increase, fluid leaks or unusual noises occur; contact a workshop.
- Use only tyres, brake parts and spare parts suitable for the actual version. Do not guess fastener, brake-fluid or adjustment specifications.

Values from the corresponding model manual. Resolve any conflicting labels or equipment before use.

Troubleshooting safely

Carry out only the following external checks yourself. Stop driving if a safety-related fault occurs. Do not modify internal wiring, contacts or protective circuits.

Observation	Safe first step
Display remains off	Check the ignition/start control and intended user control of the main switch. If still off: contact service.
No drive	Secure the vehicle. Check the described start procedure, selected direction and release of the parking restraint. Do not force movement with the accelerator.
Low power or range	Check charge, load and tyre pressure. Charge only an undamaged, normal battery using the correct instructions.
Charging fault	Stop charging and disconnect only if safe. Inspect external cables and plugs. Contact service if damaged or the fault remains.
Sudden power loss	Stop safely. Do not repeatedly reset fuses or switches. Have the cause professionally investigated.



WARNING

Do not recreate brake, steering, drive-control or battery faults through risky test drives. Untrained users must not repair the charger or test the controller.

Report the model, fault description and, where available, VIN, mileage and photographs to the service team.

In an emergency or accident



WARNING

Keep away if there is smoke, fire or rapidly increasing heat. Warn others, leave the danger area and call the fire service on 112. State that an electric vehicle and its battery are involved.

- Do not inhale smoke or escaping gases. Do not touch, open or remove the battery.
- Do not move or transport a smoking, burning or very hot vehicle or battery yourself.
- Disconnect power only if you can do so without approaching the hazard or putting yourself at risk.
- After an accident, water ingress or visible damage, stop driving and do not recharge. Arrange professional inspection.

Report a safety problem

Also report non-urgent safety problems to the dealer or Urban Hopper service. Describe unusual heat, smell, smoke, rolling or brake and steering problems. The complaint form is not an emergency service.

Transport & take-back

Transporting the vehicle

Agree transport, loading and securing with the dealer or a suitable transport company beforehand. Do not drive to the workshop with a safety-related defect.

- Use suitable loading equipment and confirmed lifting/tie-down points. Do not lift or secure by mirrors, steering, body panels or the roof.
- No one may remain in the vehicle during transport. Secure loose parts and cargo.
- Do not independently send damaged batteries as ordinary parcels. Report the damage before transport or return.

Return batteries separately

Waste batteries must not be placed in household waste. The crossed-out wheeled bin means separate collection. Do not dismantle the battery. Contact the seller or Urban Hopper service for an appropriate return route.

Report damage, leakage or unusual heating in advance. Return the vehicle, battery and charger under the arrangements applicable to each.

09 / URBAN HOPPER

Inspection & service records

Have the dealer or workshop record inspections and work carried out.
Keep receipts and reports.

Date / km	Work / findings	Workshop / stamp

Next recommended inspection

Datum / Date: _____

km: _____

These entries record work carried out. Statutory rights remain unaffected.

Service and reporting a problem

A fault, transport damage or missing part? We will review your report through the form and discuss the next steps.



Scan the QR code or enter the address in your browser.

urbanminushopper.de/pages/reklamation

Describe the model and fault. The order number, VIN, mileage and photographs help identify the issue. You may also send photographs and documents by email.

You can report an issue without all documents and also by email or telephone. Discuss any return or collection in advance. In an emergency, call emergency services.

Statutory rights concerning defects

Your statutory rights concerning defects apply against your seller. This manual does not restrict those rights. Using the form is not a condition for exercising them.

About this manual

This manual has been prepared carefully and to the best of our knowledge using the available manufacturer and supplier documents, with editorial additions. Errors or unclear information may nevertheless occur. Please report them through the complaint form, by email or telephone, ideally stating the model, manual version and page.

Where safety-related information is unclear, do not use or charge the vehicle until clarified with the dealer or a qualified workshop. Statutory rights and liability remain unaffected.

Sales and service: G&C Handels GmbH & Co. KG
Josef-Bautz-Straße 26 · 63457 Hanau · Germany
info@urbanminushopper.de · +49 6181 36983-50