



OLA S1

OWNER'S MANUAL

v1.1

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On India's 75th Independence Day,
Ola announced Mission Electric. A mission
with a vision of no more petrol vehicles being
sold post 2025.

And while we're thrilled the first kilometer of
the electric revolution starts with you, we
know we still have a long way to go - until
India and the rest of the world entirely go
electric!

BASIC SAFETY

We know you can't wait to throttle forward into the electric revolution but here are a few tips to keep it safe.

- Helmets are a must for rider and pillion passenger.
- Follow the rules of the road, you are leading the way.
- It's recommended to fully charge your scooter before you get going.
- The Ola scooter is a city vehicle.
Try avoiding off-roads and dirt tracks.
- Always park on flat, shaded spots - safe from extreme heat and waterlogging.
- The Ola scooter is yours. Never let someone without a valid riding license ride it.
- Never overload or carry inflammable items.

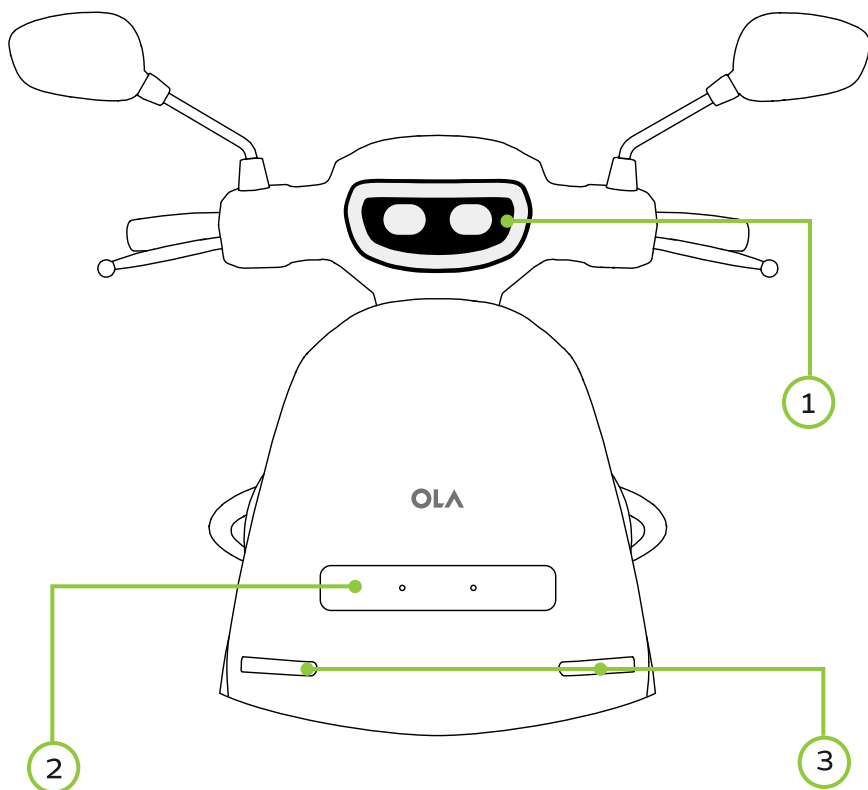
- Don't tamper with components or electrical wirings. Please do not add external electrical modifications. (Your scooter may short-circuit, resulting in fire or electric shock.)
- In case of a fire, use a class D fire extinguisher.
- If your scooter is exposed to a fire or flood, contact Ola customer support immediately.

FIRST THINGS FIRST

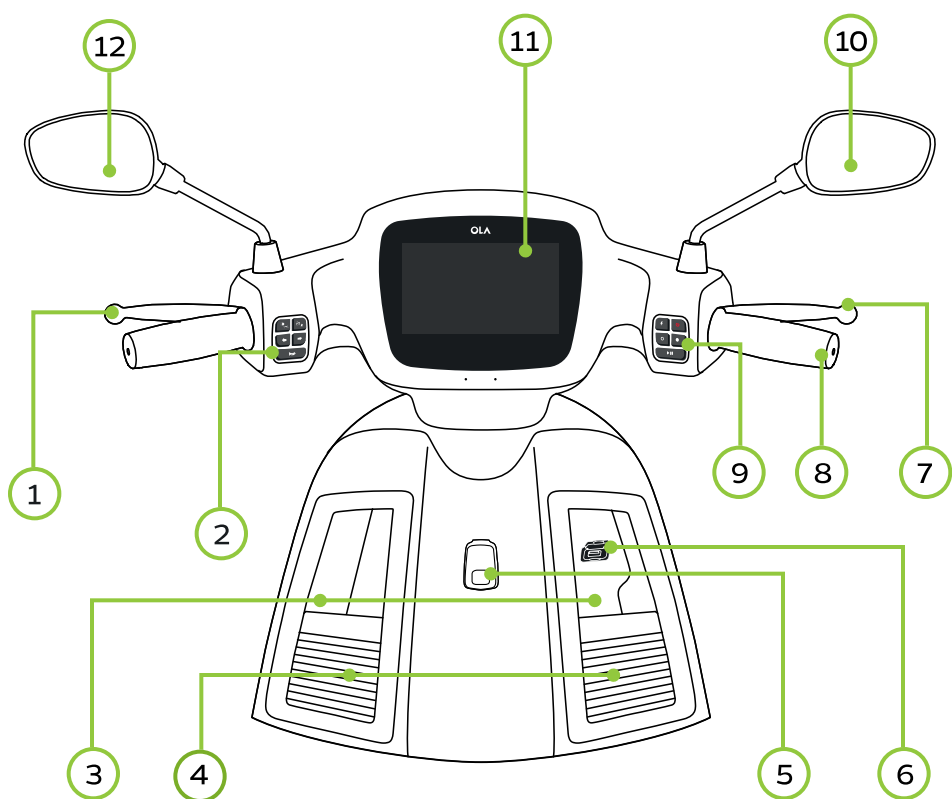
We recommend you charge your Ola scooter's battery to 100% before your first ride, and every ride. It results in better battery life and range.

100% Charged

GET TO KNOW YOUR OLA SCOOTER



1. Headlamp
2. Number plate
3. Turn lights



1. Dual brake lever

7. Front brake lever

2. Left control pad

8. Throttle

3. Dual glovebox

9. Right control pad

4. Speakers

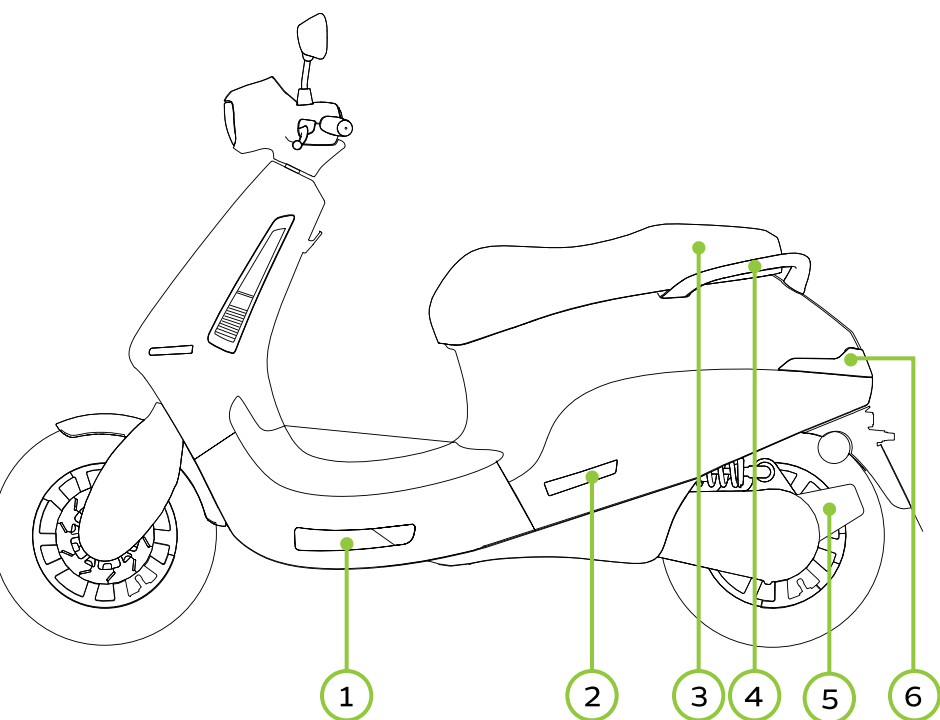
10. Right rear view mirror

5. Bag hook

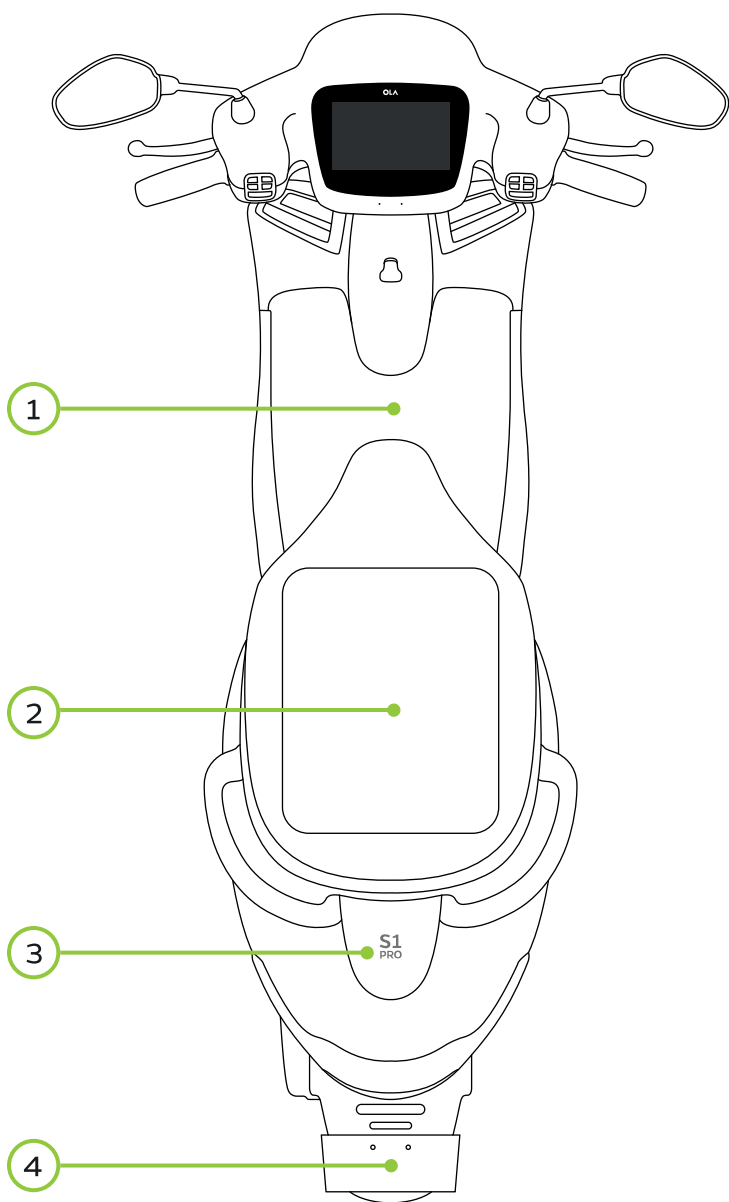
11. Dash

6. USB charging slot

12. Left rear view mirror

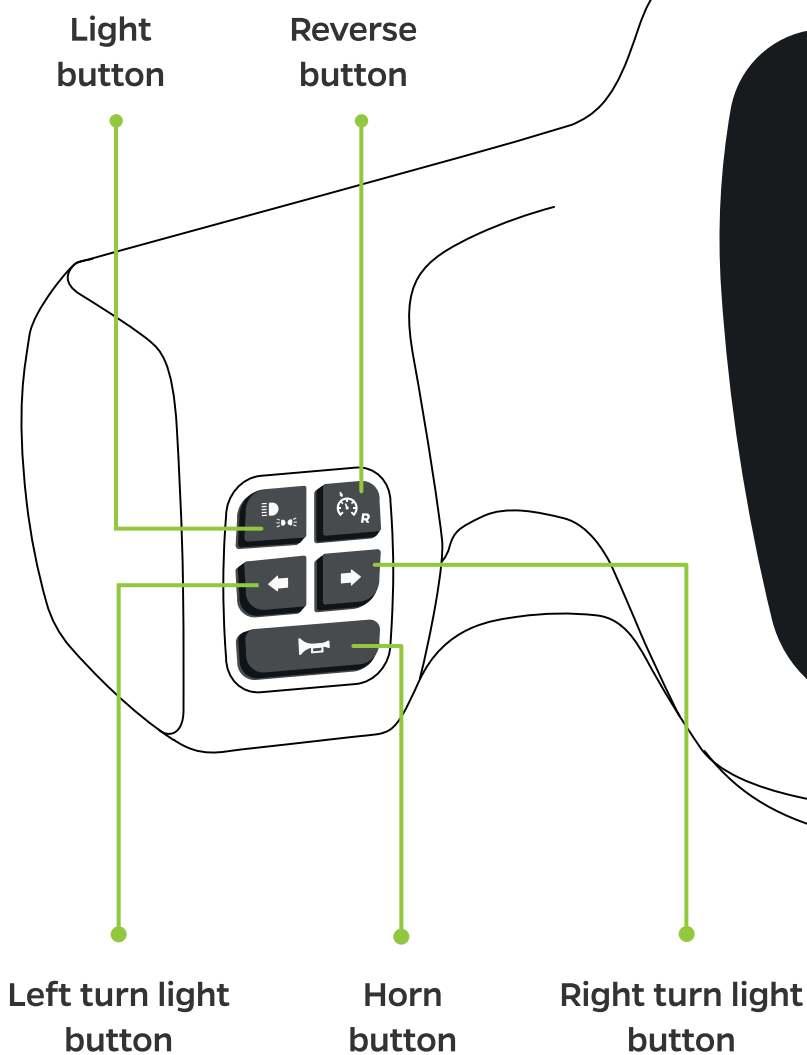


1. Parking stand
2. Foot rest
3. Seat
4. Rear grab rail
5. Saree guard
6. Tail lights

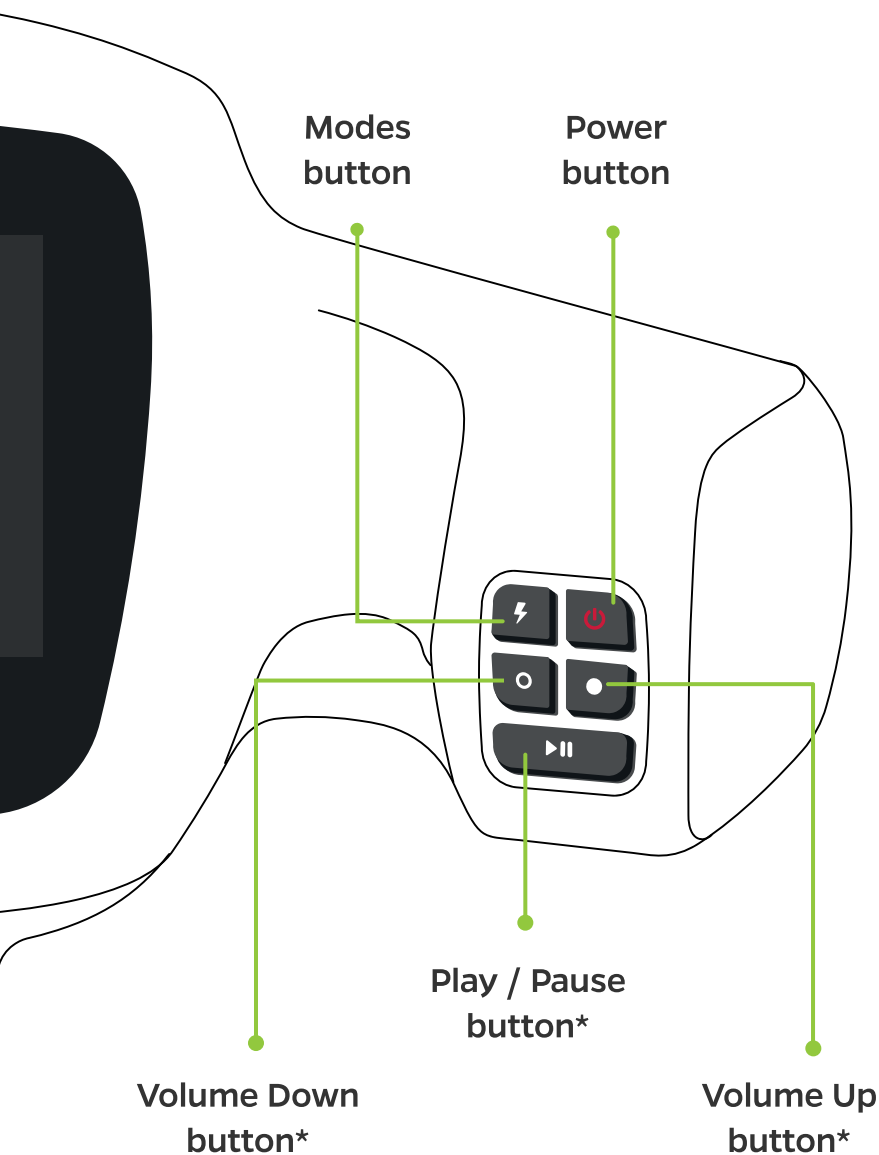


1. Floor mat
2. Trunk space
3. Charging cover
4. Number plate

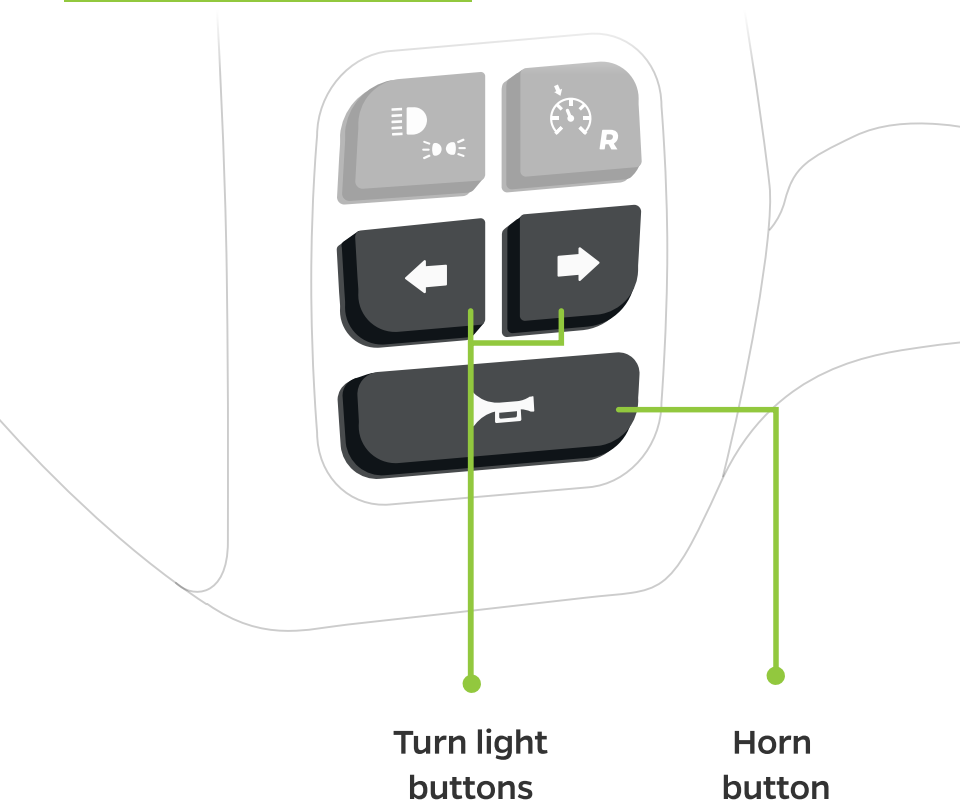
LEFT CONTROL PAD






RIGHT CONTROL PAD



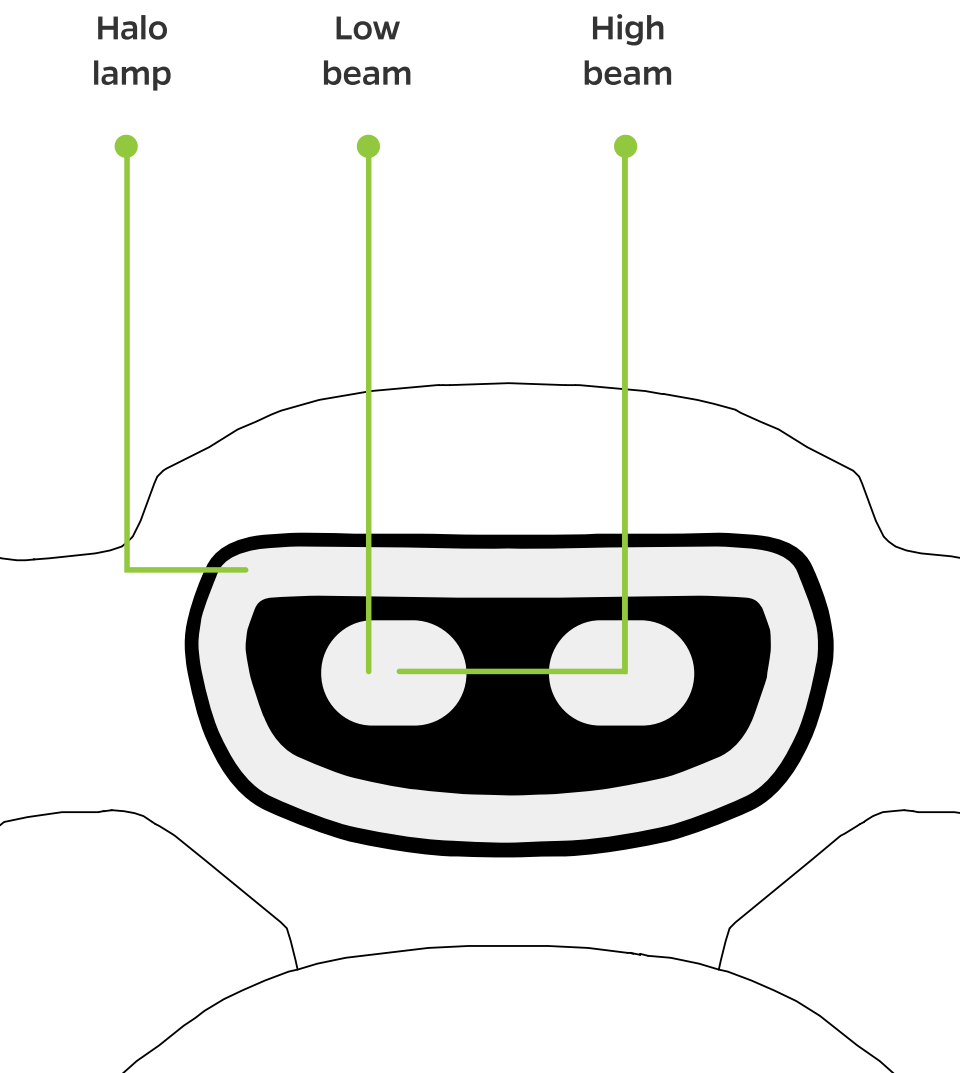
TURN LIGHTS AND HORN



- To switch on the turn light, press the Turn light button 
- To switch off the turn light, press the Turn light button  again.
- To sound the horn, press the Horn button 


HEADLAMP

Your scooter headlamp consists of a Halo lamp, a low beam and high beam.







By default, while riding, your scooter headlamp will be on low beam and the Halo lamp will be off.

The light button  on the left control pad lets you control the beams and the Halo.

- Press it to switch between low and high beam.
- Long press it for 2 seconds to turn on / off the Halo lamp.

UNLOCK & LOCK

After pressing the Power button  you can unlock your scooter by typing your 6-digit Passcode on the Dash.

In the parked state, press the Power button  for 1 second to lock the scooter.

OLA

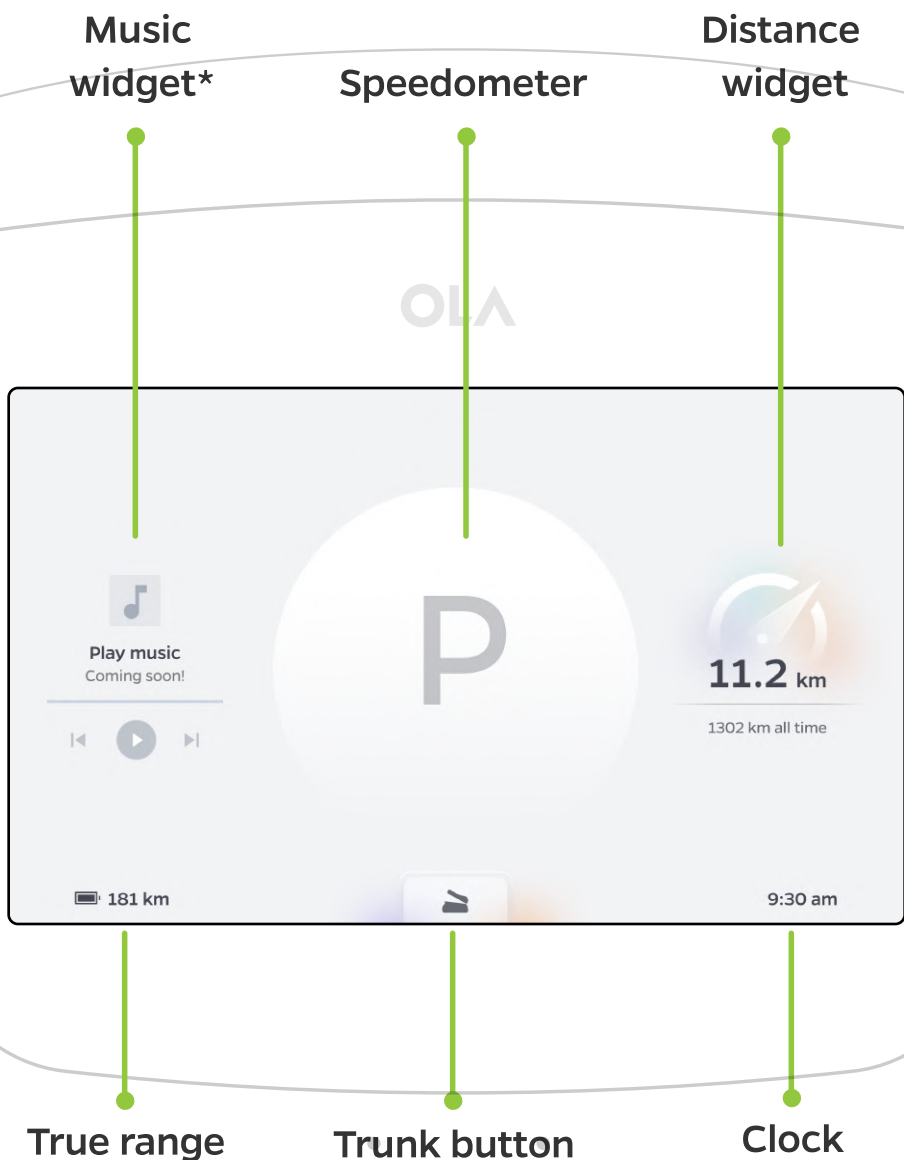
Enter Passcode



1	2	3
4	5	6
7	8	9
0	Delete	

DASH

Your Ola scooter has a 7-inch water-resistant touchscreen.



**coming soon*

STATUS BAR

Learn the various indicators that pop-up at the bottom of the dash.



181 km

True range



High beam



Low beam



Halo lamp



Turn lights




Parking stand


RIDING YOUR OLA SCOOTER

Your scooter will be in parked state by default. To take it for a ride, you need to move it to riding state. Here's how to go about it.



- To move to riding state, first make sure to retract the parking stand.
- Next, turn on the motor by holding either the left or right brake and pressing the Power button 
- You will hear an audio alert and see the Dash change to 0 km/h.




- In riding state, you will be able to access the Dash only through the control pad, and not by touch.
 - To switch back from riding state to parked state, bring your scooter to a halt (0 km/h). Next, press the Power button  and it will switch to parked state.
 - Or when halt, you can open parking stand, and the scooter comes to the parked state.
-

GETTING USED TO YOUR NEW SCOOTER

- Your Ola scooter is so silent that you won't know if it's on or off, until you twist the throttle. Keep an eye on your Dash to know if your motor is on or off.
- Your Ola scooter comes with a powerful electric motor - which means throttle response is lightning fast. Be careful on your first few twists of the throttle, until you master it!
- Also, you can charge your phone on the go using the USB charger slot on your Ola scooter.

RIDING MODES

Press the Mode button  on the right control pad to toggle between these:

NORMAL

Ideal for riding through city traffic with optimum acceleration and high range.

SPORTS

Perfect for quick riding on empty roads with high acceleration and speed.

HYPER*

Experience maximum torque and speed.



On Hyper*, the Ola scooter goes from 0 to 40 km/h in 1 second flat, all the way to a top speed of 115 km/h.

ECO

In case of low battery, the Ola scooter automatically switches to this reduced performance mode to increase the range.

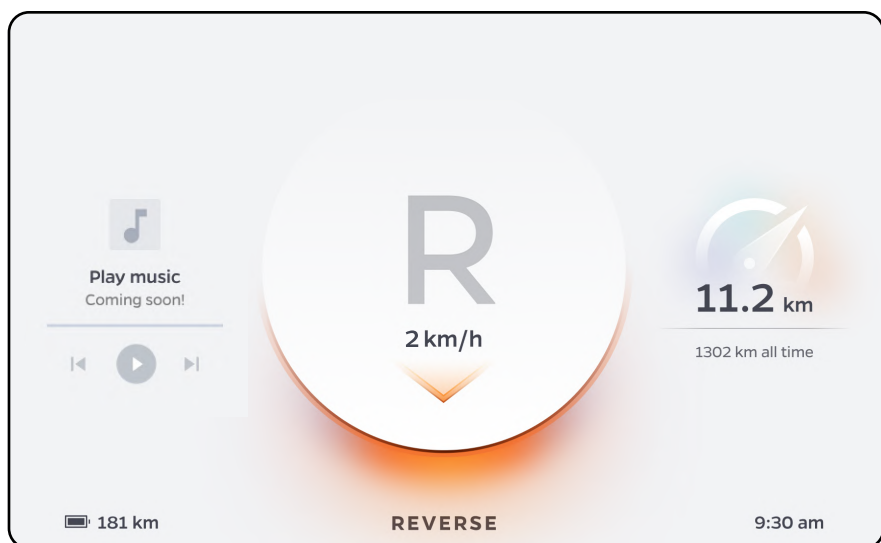
The Eco mode is also enabled sometimes to cool down the scooter.

REVERSE MODE

- To get into reverse mode, come to a halt and press the Reverse button 
- To switch from reverse to riding state, come to a halt and then press the Reverse button 

While your reverse speed is capped at 3 km/h, we ask you to keep an eye on what's behind you before you reverse.

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BRAKING

COMBINED BRAKING SYSTEM

The Combined Braking System (CBS) of your scooter activates both front and rear brakes, when you apply the rear break.

However, to ensure effective braking, always apply both brakes simultaneously.

REGENERATIVE BRAKING SYSTEM

With the Regenerative Braking System, your motor converts kinetic energy into electrical energy while decelerating.

In simple English - the motor acts as a generator and partly charges the battery, if the battery is not fully charged.

PARKING STAND

You get to see the parking stand indicator on the status bar at the bottom of your Dash when the parking stand is open. You won't be able to move to riding state till you retract it.

In the riding state, if your parking stand opens accidentally, you will see an alert with an audio, in addition to the parking stand indicator on the status bar.

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Your parking stand is open



Play music
Coming soon!



39

km/h



11.2 km

1302 km all time

181 km

NORMAL



9:30 am

ERRORS AND WARNINGS

Keep an eye out for these error and warning messages from your Ola scooter.



This is an error message

This message indicates a system error, which might cause your scooter to not respond in the expected way. For instance, trying to switch riding modes while in parked state.

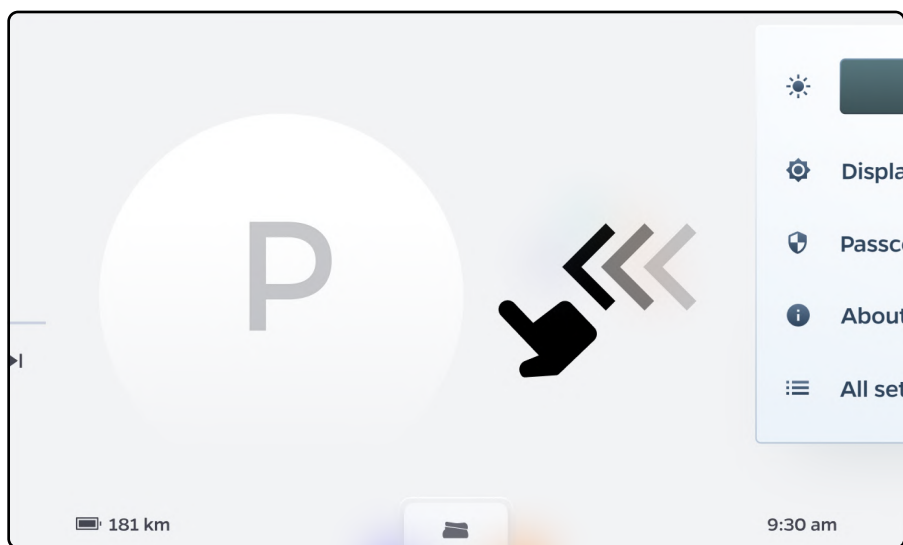


This is a caution / warning message

This message indicates hazards that could cause serious personal injury or component damage if the specified instructions are not followed. For example, parking stand opens up while riding.

FLASHES

Flashes are mini-apps that let you perform common quick actions, in a flash of a second. Swipe left on your Dash to access the different Flashes.



SETTINGS

On swiping left, you will see the Settings Flash. This lets you access all the common Dash settings.

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Display settings



Passcode settings



About



All settings

BATTERY

80

35.6 °C

TODAY'S

Distance

13.1 km

NEED TO

Call se

1800-

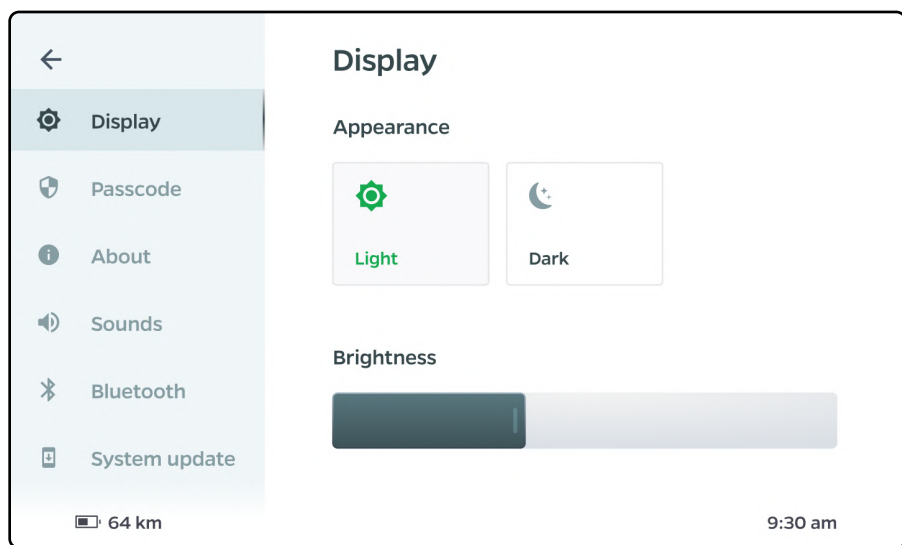


181 km

PARKED

DISPLAY SETTINGS

The display settings lets you choose between light and dark mode. Also, you can change the brightness of the Dash from here.



CHANGE PASSCODE

- You can change your scooter passcode from settings.
- First, enter your current passcode.
- Next, you will be asked to set a new passcode.

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←

⚙️ Display

🛡️ Passcode

ℹ️ About

🔊 Sounds

📶 Bluetooth

🔄 System update

🔋 64 km

Enter your current passcode

○ ○ ○ ○ ○ ○

1

2

3

4

5

6

7

8

9

0

Delete

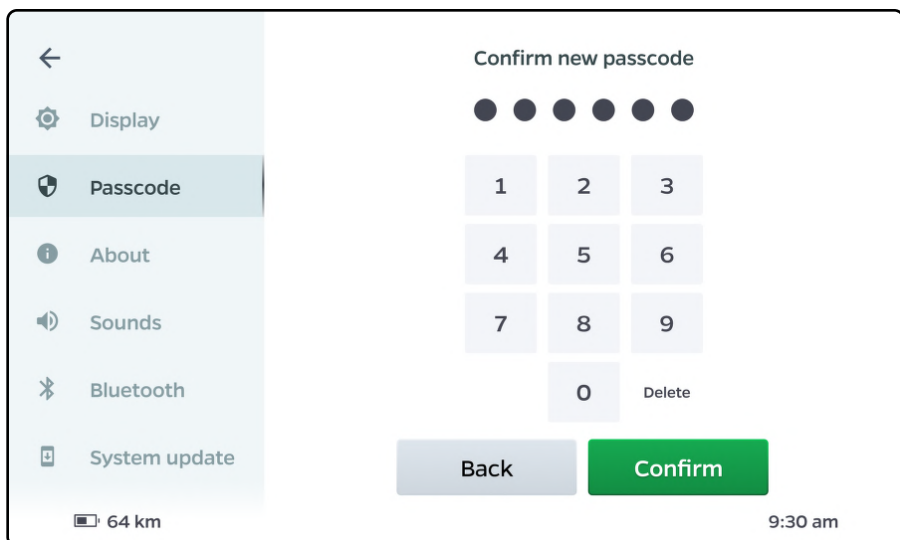
Next

9:30 am

- On clicking next, you will be asked to retype the new passcode to confirm.
- Once done, your passcode will be updated. You can now use this to unlock your scooter.

Avoid setting weak passcodes like 123456 and 101010, as these can be easily guessed and put your scooter at risk.

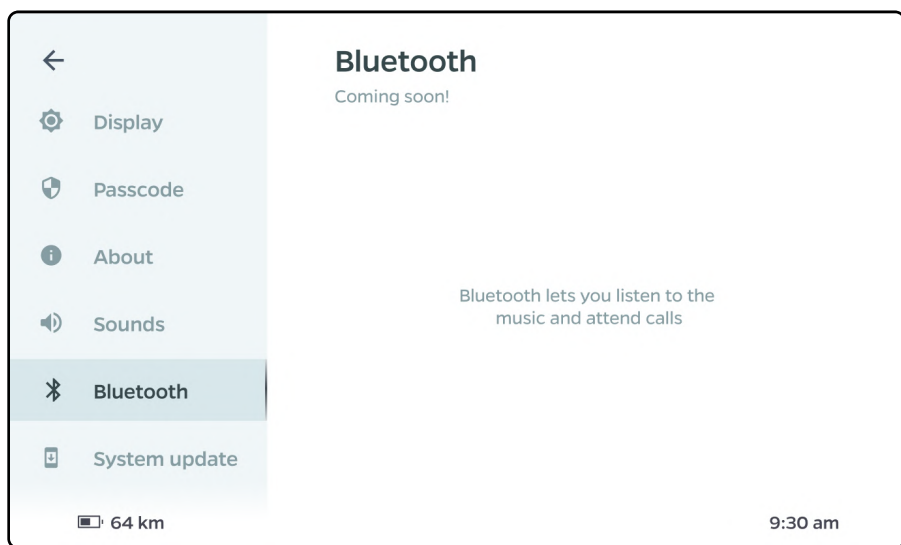
OLA



BLUETOOTH SETTINGS*

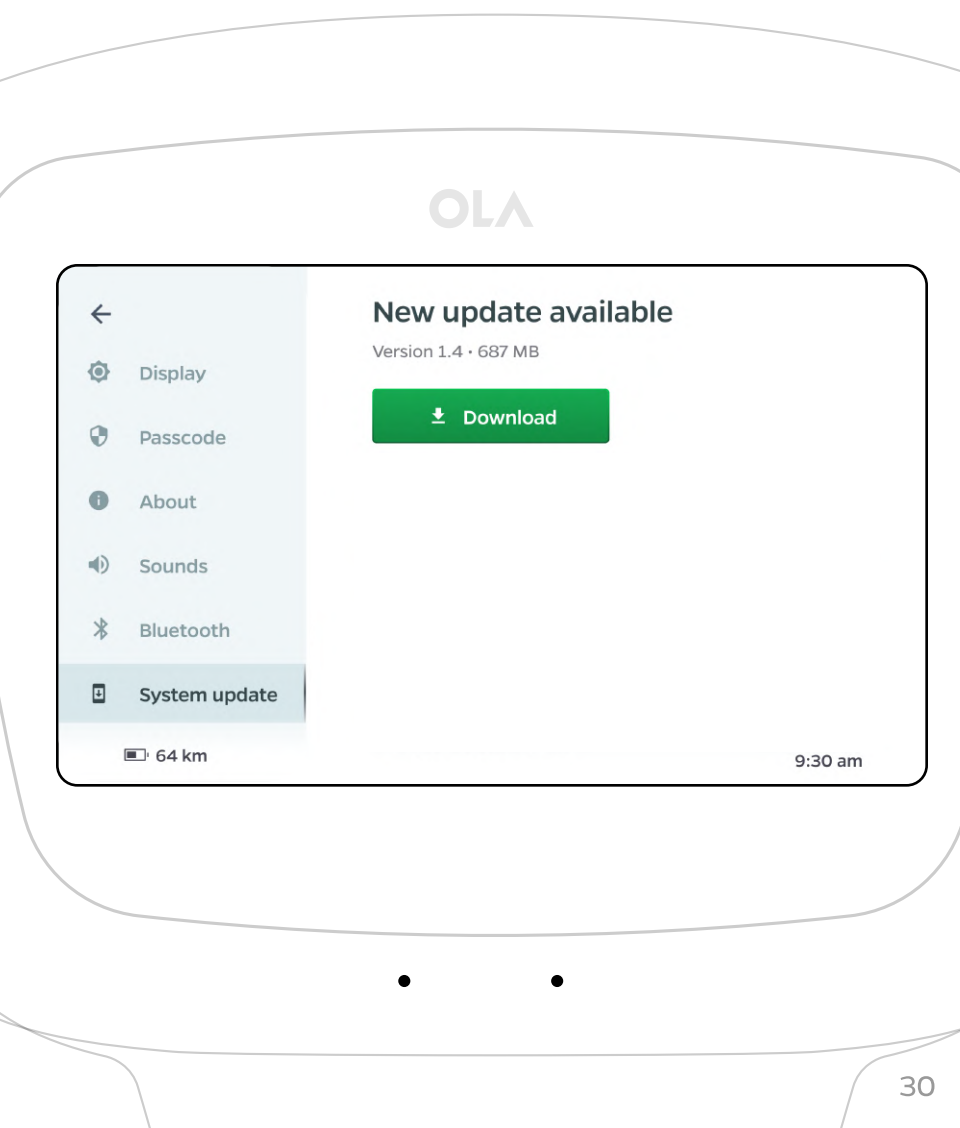
This is where you will be able to see nearby and previously paired devices.

OLA



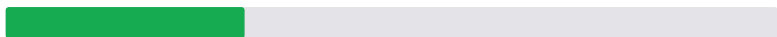
SYSTEM UPDATE

- Just like your smartphone, your scooter occasionally gets updates that bring new features and better experience.
- On your scooter, go to System Update under Settings and tap on Download.



- On starting the download, you will see a progress bar with the estimated time remaining for the download to complete.

12m remaining




- Once the update is downloaded, you will see a button Install Now. Tap on it to start the installation.

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Update ready to install

Version 1.4 • 687 MB

Install Now

 You won't be able to use your Ola Scooter during install



Display



Passcode



About



Sounds



Bluetooth



System update

 64 km

- On starting the installation, you will see a progress bar on the Dash with the estimated time remaining to complete the installation.
- Please note that you won't be able to ride the scooter during the update installation.



LOVING YOUR OLA SCOOTER

We know you're going to love your Ola scooter, but here's what you need to know to love it long-time!

CLEANING

- Wash your scooter regularly to protect it from long-term effects of exposure and from elements that may damage the paint.
- Always remove substances like oil, grease, brake fluid, or bird droppings as it may corrode the body.
- Marks on the paint are easy to see after the scooter has been washed. To remove these marks or stains, use a cleaning-grade benzene or a petroleum spirit on a clean cloth or a ball of cotton wool.

- Do not use a high pressure or steam jet cleaner to wash your scooter or its components. Doing so may damage your scooter paint or components.
- Do not use hand soaps, dish-washing liquids or glass cleaner fluids. We recommend washing your scooter with a four or two wheeler washing solution.
- Before washing, make sure to remove any dirt that might scratch your paint with a low pressure water spray.
- Use one sponge to wash the body, and one sponge to clean your wheels and tyres.
- After washing your scooter with a cleaning solution, it's best to wash again using a low pressure water spray.

BATTERY

It's advised to never let your battery's charge go too low. This may cause damage to the internal components of your Ola scooter.

TYRES

Care

Your Ola scooter comes with 110/70-R12 tubeless tyres (front and rear). We advise you to always maintain the correct tyre pressure and to always check your tyre pressure using an accurate pressure gauge at room temperature.

WARNING

Underinflated tyres may lead to loss of control and injury.



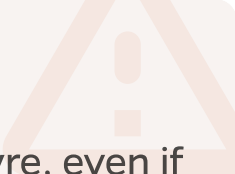
Inspection

Check your tyres regularly for any cuts, distortion or wear and tear. If they seem worn out below the TWI (Tread Wear Indicator) mark, it should be replaced immediately.

Punctured tyres

Once punctured, the tubeless tyres may not lose air immediately. But, if you notice any wobbling or vibration, stop and check for a puncture. In case of a puncture, get your tyre repaired, or replaced it if not repairable.

WARNING



Never ride with a punctured tyre, even if the puncture has not caused any visible air loss. A punctured tyre can deflate without any notice.

Replacement of tyres

For replacement of tyres, contact the Ola customer support. We will send over a Service Champion to assist you. Tyres are warranted directly by the respective tyre manufacturer. The representatives of the respective manufacturer reserve the right to a final decision in all warranty matters.

LONG-TERM PARKING

If you're planning on parking or storing your scooter for a long duration, here's what you need to know before doing so.

- Park your scooter on a flat, covered, well-ventilated, and dry surface. It's best to not leave your scooter in the open for extended periods.
- Exposure to sunlight, rain, and dust may cause damage to the paint, body panels, aluminium, and anodized parts. It's best to use a cover to help prevent cracks on the seat and body panels.
- If your scooter will be unused for more than 3 weeks, make sure to maintain 50% battery charge.
- In case you need any assistance, contact Ola customer support.

TROUBLESHOOTING

UNLOCKING

I entered my Passcode multiple times incorrectly

- On five incorrect Passcode attempts, your scooter will get locked for five minutes.
 - If you have forgotten your Passcode, contact Ola customer support for a reset.
-

My scooter is not turning on



- If the battery is discharged, plug in your charger.
- If your scooter has been unused for a long time, you might not be able to charge it. If this is the case, contact Ola customer support.

DASH & BUTTONS

Dash or buttons not responding

- If the Dash or buttons aren't responding (or have a delay in response), try rebooting your scooter by following these steps:

STEPS TO REBOOT THE SCOOTER ---

- ① Your scooter can only be rebooted if it's stationary, in parked state or riding state at speed 0 km/h.
- ② Press and hold the Power button  + Reverse button  together for 5 seconds.
- ③ When your scooter reboots it will take 30 seconds to return to normal.
- ④ After rebooting your scooter, you will need to enter your Passcode to proceed.

SYSTEM UPDATES

Download failed

- Make sure your scooter is connected to the internet. If not, take your scooter to a location with better connectivity and try again.
 - Tap Retry for resuming the download.
-

Installation failed

- Ensure your scooter has enough charge at the start of the installation process.
- Reinitiate the update by tapping on Settings from the Dash.

TOOL KIT

Your Scooter comes with a standard tool kit located in the trunk and contains:

- 4 mm allen key - to adjust the headlamp's focus
- 6 mm allen key - to remove and refit the wheels
- 14 mm open spanner - to remove and refit the rear view mirrors

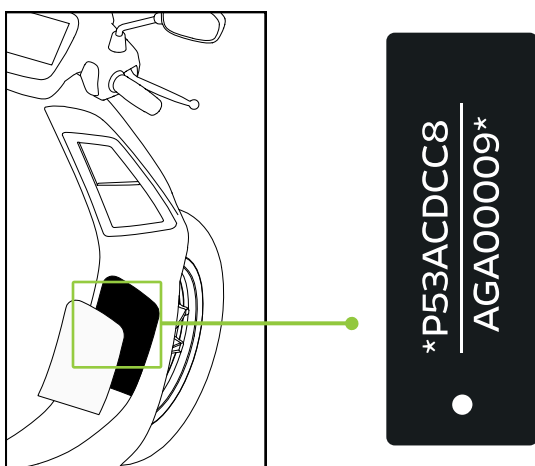
NOTE

If you need additional assistance, contact the Ola customer support.

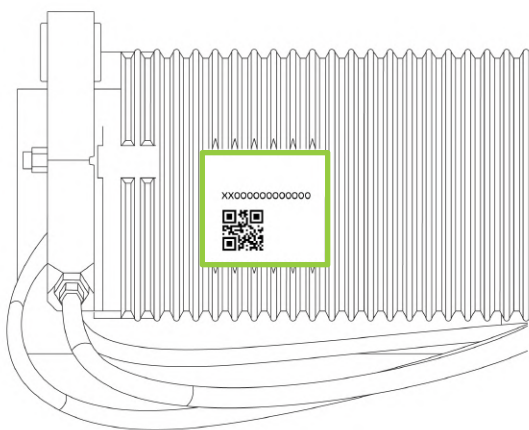
IDENTIFICATION

The frame and motor serial numbers are unique to every Ola scooter, and are used for identification and registration.

Vehicle Identification Number



Motor Identification Number



SPECIFICATIONS

DIMENSIONS & WEIGHT

Description	S1	S1 PRO
L x W x H	1865 mm x 713 mm x 1180 mm	
Wheel base	1370 mm	
Seat height	792 mm	
Seat length	738 mm	
Ground clearance	165 mm	
Trunk space	36 L	
Kerb weight	120 kg	121 kg
Gross vehicle weight	268 kg	269 kg

FRAME, WHEELS, BRAKES & SUSPENSION

Description	S1	S1 PRO
Frame type	Tubular	
Front suspension	Single fork	
Rear suspension	Mono shock	
Front brakes	Hydraulic disc (220mm)	
Rear brakes	Hydraulic disc (180mm)	
Tyre type & size	Tubeless - 110/70 - R12	
Tyre pressure front / rear	33 PSI	
Wheel type	Aluminium alloy	
Gradeability	12 degrees	

MOTOR & TRANSMISSION

Description	S1	S1 PRO
Peak motor power	8.5 kW	
Rated motor power	5.5 kW	
Torque at motor shaft	58 Nm	
Motor type	Mid drive IPM	
Standard drive modes	Normal & Sports	Normal, Sports & Hyper
Max acceleration (0-40)	5.8s (N) & 3.6 s (S)	5.8s (N), 3.3s (S), 3.0s(H)
Max acceleration (0-60)	13.8s (N) & 7.0s (S)	13.8s (N), 5.5s (S), 5.0s (H)
Max speed-on cluster	95 km/h	115 km/h
Transmission type	Single stage reduction - belt drive	

LIGHTS & SPEAKER

Description	S1	S1 PRO
Headlamp type	Twin LED projector	
DRL type	Low beam of headlamp LED	
Position lamp type	LED	
Tail lamp & indicator type	LED	
Speakers	2 speakers of 10 W each	

DASH

Description	S1	S1 PRO
Dash type	7in TFT / LCD dash	
Screen brightness	1000 Lumen	
Processor	2.2 GHz Octa-core	
RAM / ROM	3 GB / 32 GB	

BATTERY

Description	S1	S1 PRO
Battery power	2.98 kWh	3.97 kWh
Battery type	Fixed	
Max range*	121 km	181 km
Charging time (Std) 0-100%	4 hrs 48 mins	6 hrs 30 mins

Values mentioned are approximate. It can vary with road, load, riding style, tyre pressure, traffic density and climate condition. There will be a drop in range over the lifespan of the battery, which is normal. Above specifications are subject to change without any prior notice.

ROADSIDE ASSISTANCE

Ola Roadside Assistance is on call 24x7x365, pan India. In case your scooter becomes immobile (not in a rideable condition due any reason) you can request by calling Ola customer support.

If you have purchased the Ola Roadside Assistance policy for your scooter, then the services listed below will be covered at no additional cost to you. If not, then the below services will be provided on chargeable basis.

BREAKDOWN

An incident which makes the vehicle immobile (like an accident).

Coverage:

Transporting your scooter to the nearest Ola Service Centre and after necessary repairs, dropping it back to you.

FLAT TYRE

Damage to the wheel or tyre that causes a flat tyre, or unsafe driving conditions.

Coverage:

Flat tyre repair services are provided at the site of tyre failure.

SCOOTER RUNNING OUT OF CHARGE

When your scooter runs out of charge on the road.

Coverage:

Your scooter will be transported to the nearest Ola Hypercharger or to your home, whichever is nearer. This service can be availed a maximum of two times in the tenure of your Ola Roadside Assistance policy on a free of charge basis. Beyond this, the service will be chargeable.

SERVICE AND MAINTENANCE

Unlike traditional two-wheelers, you won't need to ride to a service centre because our Ola Service Champions will come to you. If necessary, your scooter will be picked up and sent to the nearest Ola service centre, and after service, it will be delivered back to you. For any repair needs, please contact Ola customer support.

During your warranty period, the repair and maintenance services will be carried out according to the warranty terms and conditions. The cost of parts, labour, and visiting charges will have to be borne by you, if not covered under warranty.

NOTE

Any damage or failure caused by repairs or maintenance performed by any persons other than Ola Service Champions will not be covered under warranty.

RELOCATING YOUR OLA SCOOTER

- Ensure the battery is at 50% charge before loading.
- Keep your scooter tyre pressure as per the specifications.
- Do not keep any materials on the front floor panel of your scooter.
- Do not keep any inflammable items inside the trunk space.
- Ensure your scooter is bubble wrapped entirely and all body panel gaps are covered. It is recommended to use bubble cover or EPE Foam with the below specifications for wrapping your scooter:

Bubble wrap - 70 GSM 3 layer thickness, 4 metres length.

EPE Foam - 5 mm thickness, 4 metres length.

- In case you need to fasten your scooter, ensure that the painted parts do not get damaged. Do not tie your scooter's pillion grab rails to anything.
- Do not keep any heavy items next to your scooter which may damage it during transportation.
- Do not keep any inflammable items next to your scooter.

OLA WARRANTY

OLA ELECTRIC TECHNOLOGIES PRIVATE LIMITED

("Company") warrants that each new Ola S1 / S1 Pro manufactured by the Company shall be free from any defects in both material and workmanship, under normal use and maintenance, subject to the following terms and conditions:

WARRANTY PERIOD ON BATTERY

- 1 The warranty on the battery shall exist for a period of 36 months from the date of purchase of the scooter, irrespective of the distance driven.
- 2 Warranty is transferable to the subsequent owner for the remaining warranty period and is applicable only in India.

WARRANTY PERIOD ON SCOOTER COMPONENTS

- 1 All scooter components are covered under the Scooter Components Warranty for a period of 36 months from the date of purchase of the scooter or 40,000 km, whichever is earlier.
- 2 The Company's obligation is limited to repairing or replacing, free of cost, those parts of the scooter, which upon examination by the Company may acknowledge to be defective in manufacturing or workmanship within the warranty period stipulated

above, and in such cases, the Company's decision either to repair or replace the affected part will be final. Such defective parts that have been replaced shall become the property of the Company.

- 3 All labour costs with respect to the above replacement or repair during the warranty period shall be borne by the Company.

WHAT IS NOT COVERED UNDER WARRANTY

This warranty shall not apply to:

- 1 Any natural wear and tear and ageing of parts of the scooter.
- 2 Parts like brake pads, brake discs, bearings, tyre bushes, rubber parts, belt, grommets and seals.
- 3 Consumables like the brake oil system, oil suspension system oil, grease and fastener.
- 4 Normal maintenance services, including without limitation, cleaning and polishing, wheel balancing, wheel alignment and tyre rotation etc.
- 5 Replacement of parts as a result of normal wear and tear.
- 6 Damage or failure resulting from use of improper or inferior oils or lubricants.

- 7 Negligence of carrying out proper maintenance as written in the Owner's Manual and Service Manual - misuse, abuse, accidents, theft, flooding, fire or taking part in motor races or competitions.
- 8 Scooters used with sidecars not manufactured or supplied by the Company.
- 9 Use of parts other than Company's genuine parts or of any device and / or accessories not supplied by the Company with the scooter.
- 10 Modifications, alterations, tampering or improper repairs done at any unauthorised service points.
- 11 Parts software used in applications of which they were not designed or not approved by the Company.
- 12 Paint scratches, dents or similar paint or body damage on the scooter not due to the Company. Scooters on which motor number or chassis number is deleted, defaced or altered.
- 13 Tyres originally fitted on the scooter are warranted for directly by the respective manufacturers and not by the Company.
- 14 The Company shall not be liable for incidental, remote, indirect or consequential damages of any kind, including without limitation for loss of time, inconvenience, loss of use of scooter or commercial loss due to the use of the scooter.

- 15 Any warranty obligations shall only be triggered when the defect in the scooter is brought to the notice of the Company by the customer and on logging his/her complaint.
- 16 The Company shall not be liable for any delay in servicing due to reasons beyond the control of the Company.
- 17 The Company may make any modifications or improvements to the scooters in the future, at any time without prior notice and without any obligation to install the same on scooters previously dispatched for sale.
- 18 This warranty is the entire warranty given by the Company for the Ola S1 and S1 Pro scooters and no employee is authorized to extend or enlarge this warranty and no dealer and/or its agent or employee is authorized to make any oral warranty on the Company's behalf.
- 19 The Company reserves the right to the final decision in all warranty matters.

DECLARATION

- 1 This Owner's Manual should be considered as a permanent part of your scooter and should remain with the scooter when sold or transferred to a new owner.
- 2 All information, illustrations, photographs and specifications contained in this Owner's Manual are based on the latest product information available at the time of this publication. The Company may, however, incorporate modifications or improvements on its scooters at any time, without notice and therefore, in such events, it is possible that some part of this Owner's Manual may not apply to your scooter.
- 3 The prior permission of the Company is required for quoting, copying or reproducing any part of this Owner's Manual.
- 4 Accessories shown in the picture may not be part of the standard equipment.
- 5 Pictures shown in this Owner's Manual are of OLA S1 / S1 Pro.

Except for the limited warranties described herein, the Company does not provide any other warranty, whether express, implied, statutory, or otherwise. The limited warranties contained in this booklet are issued in Bengaluru, and any claim relating to or arising out of the warranty terms herein shall be subject to the courts at Bengaluru, which shall have the exclusive jurisdiction to entertain and adjudicate the said claims.

OWNER'S RESPONSIBILITY

- ① Please take proper care, proper use and maintenance of the scooter as per the instructions provided in the Owner's Manual. If the scooter is subjected to severe usage conditions, such as operating in extremely dusty, rough or heavy city traffic during hot weather or during the monsoons, maintenance of the scooter may have to be done more often.
- ② Maintenance service records of the scooter will be available with the Company. It may be pertinent for the customer to retain maintenance records also for their records.
- ③ To maintain the validity of this Warranty on the scooter, the scooter must be serviced by the Company Authorized workshop in accordance to the Owner's Manual.

CONTACT

If you have any questions that need answering, give us a ring!

080-68964071

or, send us a mail at

support@olaelectric.com

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