

STRYDER

QUICK START GUIDE



zoom



DO NOT RIDE WITHOUT READING THIS FIRST



YOUR SCOOTER IS DESIGNED FOR USE BY PERSONS 16 YEARS OLD AND ABOVE. It is meant for one adult at a time only, please do not attempt to carry two persons at the same time.

THE ACCELERATION THROTTLE IN TURBO MODE IS EXTREMELY SENSITIVE to make the scooter to make the board responsive and fun, but it also means fast or sudden inputs can easily cause you to fall off. Start by trying to move forward as slowly as possible in these modes.

HILLS AND HIGH SPEED CAN BE VERY DANGEROUS because crashes can cause serious injuries. Be extra careful when pushing the limits of the scooter, even if you're an experienced rider.

CARS AND OTHER VEHICLES CAN KILL YOU, so always be aware of your surroundings when riding in the presence of other vehicles. Ride defensively and assume other vehicles can't see you. Be aware of the laws that govern the use of your board on public roads, bike paths, sidewalks, or other places that you may ride.

ALWAYS WEAR A HELMET. Other safety gear, like gloves, pads, and long sleeves, is highly recommended.



WARNING!



WARNING: Whenever you ride the Zoom Stryder, you risk death or serious injury from loss of control, collisions, and falls. To ride safely, you must read and follow all warnings and instructions in this manual.

1. Always wear a helmet and other protective gear when riding.
2. Do not ride a Zoom scooter in environments, on inclines, or at speeds where you would not be safely in control of an unpowered kick scooter. In the event of electronic failure, you may need to rely on the rear emergency brake to stop safely.
3. Do not use the scooter when the temperature is lower than minus 5 °C.
4. Please slow down or get off when riding in rough or uneven road conditions.
5. Do not ride the scooter on slippery or ice terrain.
6. Please adjust the height of handlebar to the appropriate location according to your height to ensure riding safety.
7. Do not immerse the scooter in water of more than 4cm depth to avoid damaging of the electronics. In heavy rain conditions, please stop riding for safety.



WARNING: PINCH POINTS

Keep fingers, hair, and clothing away from motor, wheels, and all moving parts.



WARNING: RISK OF ELECTRIC SHOCK

Do not open or tamper with electronics housings, which also voids the warranty.

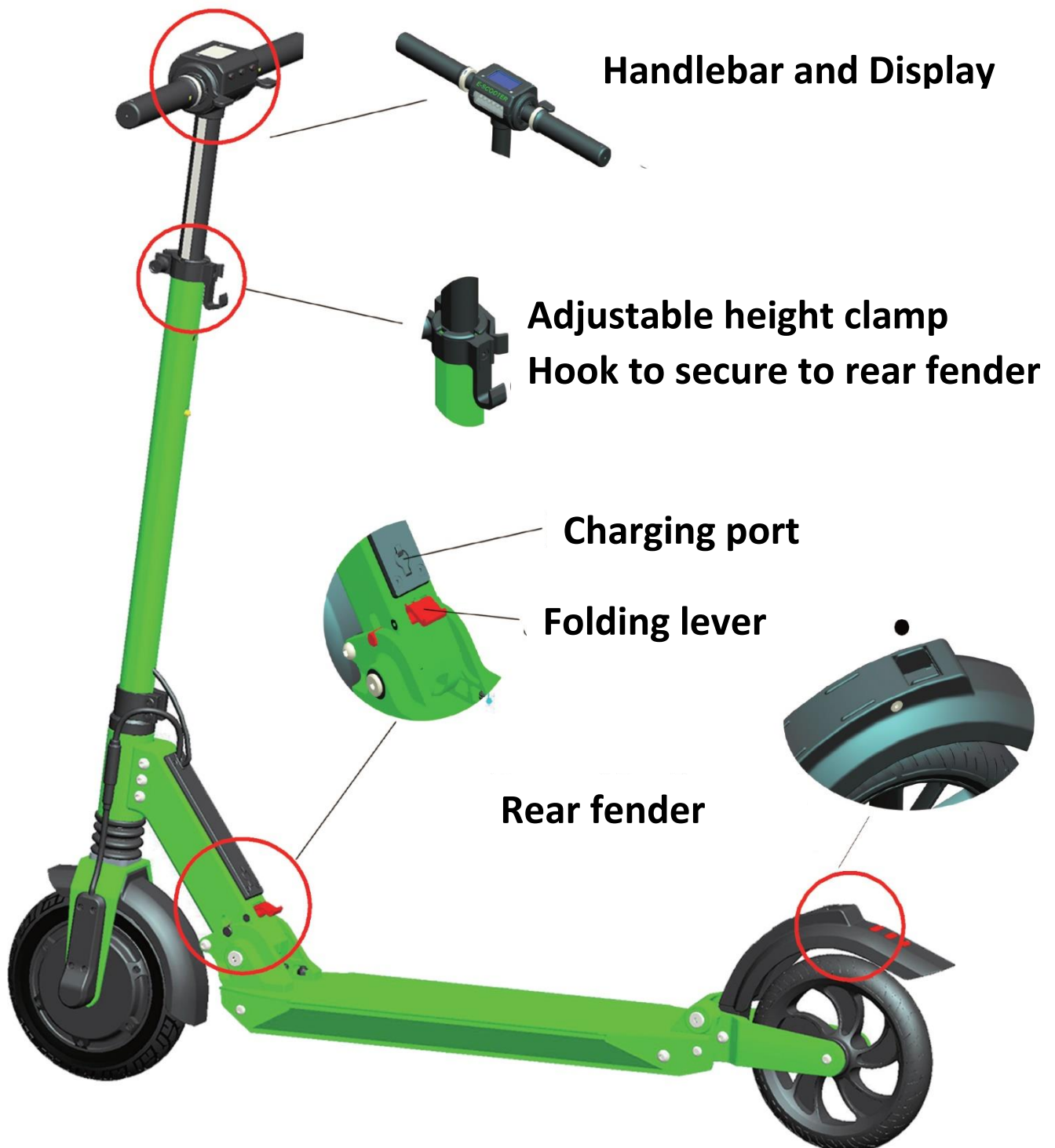


WARNING: CURBS

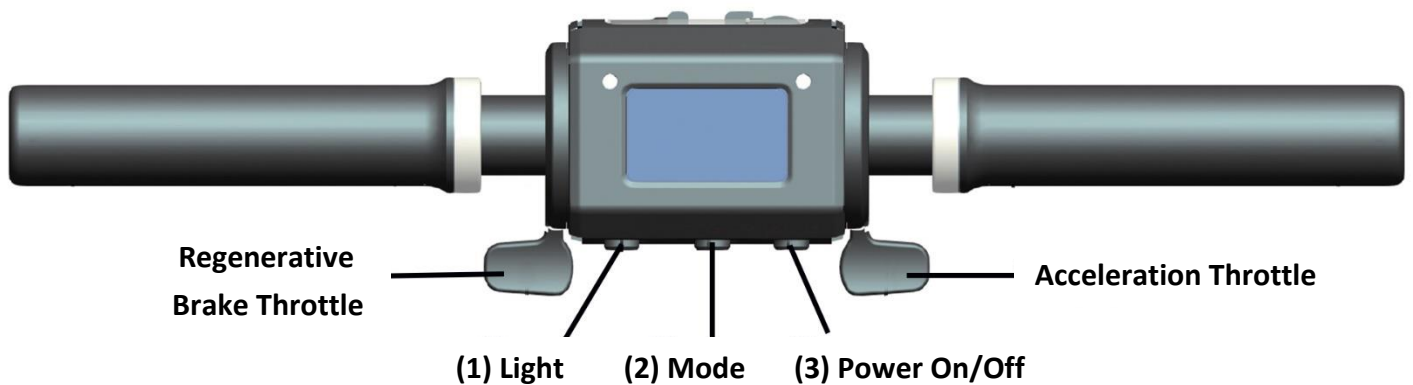
Do not attempt to ride across any curbs or stairs higher than 3cm.

Please ride responsibly and respect those around you. How you ride will determine how people view this new of transportation

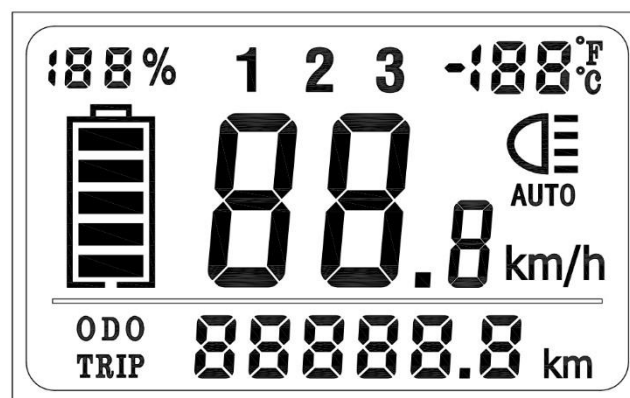
Main Function Parts



Operation



Display Screen



1. Battery Voltage (for 2s when powered on)	5. Speed Level (1, 2, 3)
2. Battery % and level	6. Front Light Symbol (On/Off)
3. Temperature	7. Speed
4. LED Light Mode (Normal/Manual)	8. Distance Travelled (Trip/Odo)

Switch from kilometre (km) to miles (m):

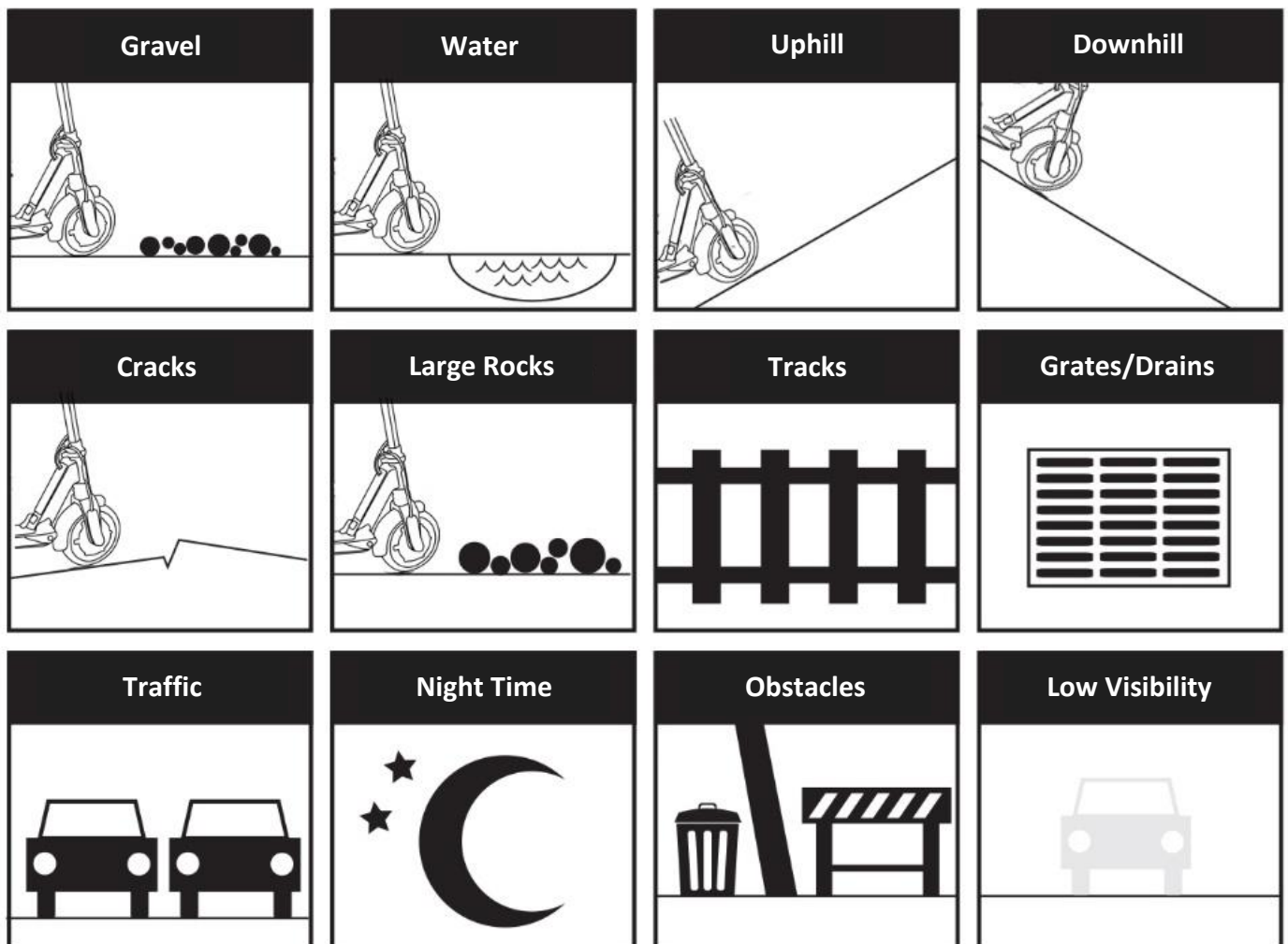
1. Turn on your scooter. The default mode is in kilometres.
2. Press and hold both ① and ② to go into the setting mode.
3. The screen should show P00. Press ③ once to change to P01. The value at the bottom of screen should indicate 0. Press ② once to change it to 1. After 4 seconds, the display should display in miles.

Getting Ready

5. Always wear a helmet when riding
6. Find an open, flat area with clean pavement for your first few rides
7. Read the warnings at the beginning of this guide
8. For more details on your ride and troubleshooting, please visit our page: www.eightshop.eu
9. Other protective gear such as gloves are highly recommended



AVOID THINGS THAT CAN CAUSE COLLISIONS OR LOSS OF CONTROL



How to Unfold



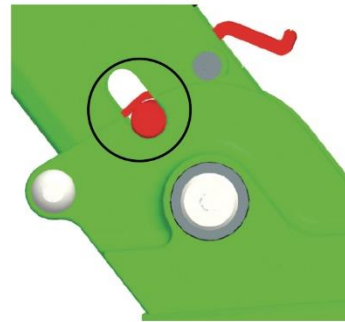
2. Push down rear fender and pull up front stem.



1. Unfold handlebar by pulling them outwards. They should secure automatically.



6. Unfold scooter by pushing handlebar/front stem forward, with one foot on the deck.



5. Push forward handlebar until you hear a click. Make sure folding axe is fully secured in place.



4. Open height lever, adjust stem height by pulling it up to a suitable height. Lock the lever.



3. Your scooter is now unfolded and ready to use!

Visit www.eightshop.eu if you're still unclear.

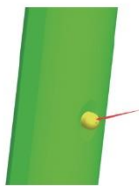
How to Fold



1.Illustration --Folding/Opening



3. Open height lever.



2. Press down on locking button.



1. Lower stem by pushing it down.



7. Fold handlebars by pulling them outwards...



8. ... and swinging them down.



6. Simultaneously, push handlebar forward...



5. ... and press down on folding over with your foot.



4. Secure hook to rear fender. Your scooter is now folded!

Note: Do not attempt to force the red lever to fold without applying a forward motion (step 6).

Riding and Operating the Stryder

1. Turn on the scooter by pressing and holding ③ Power On/Off for 3 seconds.
2. Place one foot at the front of the deck and leave your other foot on the ground.
3. Lightly kick off with your foot on the ground and then **gradually press down on the right acceleration throttle with your thumb** to gain speed. The further you depress the throttle, the faster the scooter will go.
4. Once you have gained speed, you can place your other foot on the rear of the deck (make sure not to step on the rear mudguard!)
5. **To brake or slow down**, press down gradually on the brake throttle with your thumb. Exercise good judgement on your braking distance and slow down beforehand.
6. For emergency braking, step down on the rear mudguard. **Only use it under emergency situations as it will wear out the rear wheel.**

Mileage Shown

Switch between Trip (current trip distance) or Odo (lifetime distance travelled) by pressing ② when the scooter is on.

To reset your current trip distance, hold down on ② for 5 seconds when your mileage is in Trip mode. Odo cannot be reset.

Battery Life Indicator

The battery life shown on the display screen is only an estimate. When riding uphill, you will notice that the battery life will drop rapidly. This is normal due to the surge in current used.

The battery level should revert to normal level once you are back on flat terrain.

Changing your Ride Mode

The default mode is in Eco mode.

Eco mode: Gradual and smoother acceleration. Slightly longer battery range when on Eco mode.

Turbo mode: Maximum acceleration and power. Acceleration can be very sensitive or too sudden if you're inexperienced. Only meant for experienced riders and uphill riding.

To change your riding mode:

1. Turn off your scooter.
2. Press and hold down on the left brake throttle.
3. Turn on the scooter. (while still holding down on left brake throttle)
4. Press and release the right acceleration throttle **once**. (while still holding down on left brake throttle)
5. Release the brake throttle. Your scooter will be in Turbo mode.
6. Repeat step 1-5 to switch modes.

Cruise Control

Cruise control allows you to maintain at a constant speed without pressing down on the acceleration throttle. Awesome for long stretches of path.

Cruise control will activate when you maintain the scooter at a certain speed for 4 seconds. It will deactivate once you press either the acceleration throttle or brake throttle.

By default, cruise control is turned off. To turn on cruise control,

1. Turn off your scooter.
2. Press and hold down on the left brake throttle.
3. Turn on the scooter. (while still holding down on left brake throttle)
4. Press and release the right acceleration throttle **twice**. (while still holding down on left brake throttle)
5. Release the brake throttle. The cruise control mode should be turned on.
6. You can check if it is turned on by lifting up the front wheel and holding down on the right acceleration throttle for 4 seconds before releasing the throttle. The motor should continue spinning if the cruise mode is activated successfully.
7. Repeat step 1-5 if you wish to deactivate the cruise control mode.

Kick Start Feature

By default, the kick start feature is turned off. If kick start feature is turned on, the scooter will only start accelerating after a manual kick and gaining sufficient speed.

Enabling kick start feature can help to increase range.

To turn on/off kickstart feature:

1. Turn off your scooter.
2. Press and hold down on the left brake throttle.
3. Turn on the scooter. (while still holding down on left brake throttle)
4. Press and release the right acceleration throttle **thrice**. (while still holding down on left brake throttle)
5. Release the brake throttle. The kick start feature should be turned on now.
6. Repeat step 1-5 if you wish to deactivate the cruise control mode.

Turning Off Speed Limit

By default, your scooter's max speed is limited to 25km/h for safety reason. To unlock the speed limit, please perform the following steps:

1. Turn off your scooter.
2. Press and hold down on the left brake throttle.
3. Turn on the scooter. (while still holding down on left brake throttle)
4. Press and release the right acceleration throttle **four times**. (while still holding down on left brake throttle)
5. Release the brake throttle.
6. Lift up the front wheel and press the acceleration throttle, the speed should indicate around 30km/h now.

To Set Speed Limits

You are able to set speed limits by performing the step 1-5 above but changing the number of times you press the acceleration throttle in Step 4.

Cancel Speed Limit – press and release acceleration throttle 4 times

Set Limit to 25km/h – press and release acceleration throttle 5 times

Set Limit to 20km/h – press and release acceleration throttle 6 times

Set Limit to 6kmh – press and release acceleration throttle 7 times

Set Limit to 12km/h – press and release acceleration throttle 8 times

Charging

Charging takes around 2.5 hours from an empty to full charge.

To charge, turn off the scooter and plug the charger tip into the charging port.

Switch on the power supply to turn on the charger, a red light will be lit up on the charger to indicate it is charging.

Once the battery is fully charged, the charger light will turn green.

Warning: Do not leave your charging unattended overnight.

Warning: Always conceal the charging port after charging to prevent dust and water from entering.

Warning: Do not use other non-compatible chargers which will void your warranty.

Taking Care of your Battery

Charge your battery to full for your first time before using it

Charge your battery at least once every 2 months of inactivity.

If you have opened up the battery cover before, remember to apply sealant on the cover to prevent water from entering.

It is better to charge your battery more frequently instead of depleting it to empty before charging.

Specifications

Top Speed	30KM/H (*25KM/H for Singapore market)
Motor	36V 600W Brushless Hub Motor
Grade Climbing Ability	Up to 28%
Range (per charge)	30-35KM
Battery	LG Lithium Battery 36V 7.8Ah (280Wh)
Maximum Load	110KG
Weight	11KG
Folded Size	950*150*335mm
Unfolded Size	1050*150*1160mm
Tyres	Puncture-Free Rubber Composite
Charger Output Voltage	110V/220V
Charging Time	~2.5 Hours



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