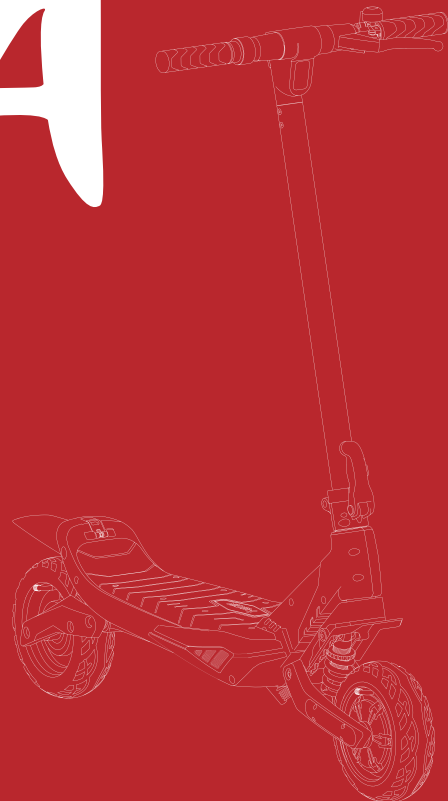


VARLA

Falcon

Owner's Manual

varlascooter.com



FOREWORD

Dear Customer,

Thanks for choosing Varla Scooter!

We sincerely hope you could enjoy the fun and freedom of riding Varla Scooter.

Please spend some time reading and understanding this entire manual before you ride.

Safety always comes first. You will work out how to ride your electric scooter quickly, however, remember to practice riding in a safe place with limited obstacles. Here are some key points to keep in mind when riding:

1. Wear flat shoes. Please do not wear flip flops or sandals while riding.
2. Please wear a helmet during the riding, as well as other protective equipment, such as, elbow and knee protectors and padded gloves which will allow a firmer grip on the handlebars.
3. Please look ahead while riding! This may sound a little bit silly but people could be distracted by their surroundings. Be careful!
4. Make sure you're familiar with the scooter's functions.
5. DO NOT play your phone while riding.
6. DO NOT ride your scooter in the heavy rain or wet conditions as this could damage the battery and it will not be covered by the warranty for water damage.
7. DO NOT violently hit the deck and other parts deliberately as this could damage the battery and frame and it will not be covered by the warranty.
8. If you ride in the dark, please wear visible and reflective clothing.
9. Do not modify the electric scooter at will.

These are some basic tips, now start your learning of the scooter in details!

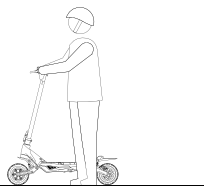
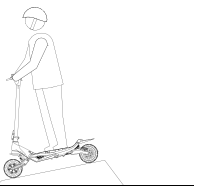
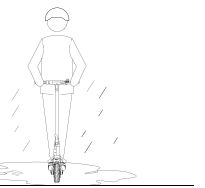
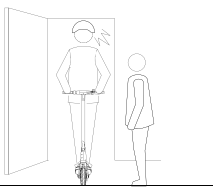

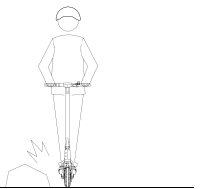
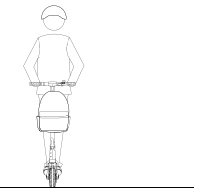
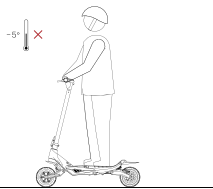
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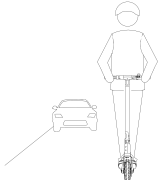

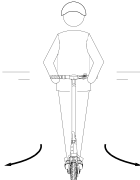

SAFETY WARNINGS

- ☆ Riding an electric scooter does present potential risks and caution is required. Like any vehicle, an electric scooter has inherent hazards associated with its use (for example, falling off or riding it into a hazardous situation).
- ☆ The recommended minimum rider age is 16 and older. Any rider unable to fit comfortably on the scooter should not attempt to ride it.
- ☆ Keep this product away from small children and remember that it is intended for use only by persons who are, at a minimum, completely comfortable and competent while operating the scooter.
- ☆ Do not exceed the weight limit of 265 lbs. Rider weight does not necessarily mean a person's size is appropriate to fit or maintain control of the scooter.
- ☆ Check and maintain scooter conditions. Before use, check to confirm that covers and guards are in place and in serviceable condition. The scooter should be maintained and repaired in accordance with the manufacturer's specifications, using only the manufacturer's authorized replacement parts, and should not be modified from the manufacturer's original design and configuration.
- ☆ Obey the local laws or regulations.
Always check and obey any local laws or regulations which may affect the locations where the electric scooter may be used. Keep safely away from cars and motor vehicle traffic at all times. Only use where allowed and with caution.
- ☆ Wear proper protective equipment while riding.
Always wear proper protective equipment, such as an approved safety helmet (with chin strap securely buckled), elbow pads and knee pads. A helmet may be legally required by local law or regulation in your area.

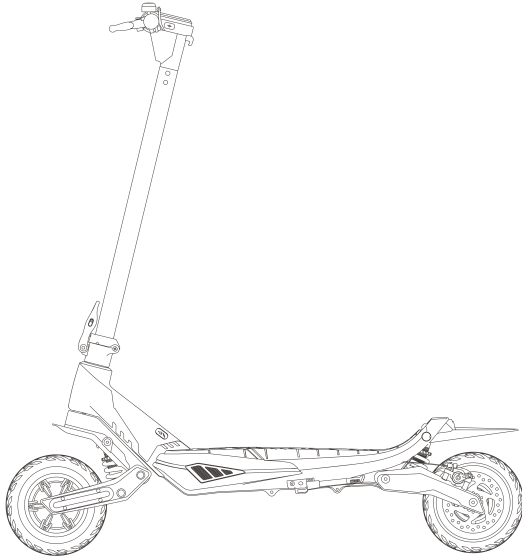
SAFETY WARNINGS

<p>1</p>  <p>! When stopping temporarily, turn off the power to prevent sudden acceleration.</p>	<p>2</p>  <p>! Do not accelerate or stop sharply when going downhill.</p>	<p>3</p>  <p>! Do not ride in the rain or on roads with more than 2 cm of standing water.</p>	<p>4</p>  <p>! Avoid hitting door frames, elevators and other obstacles.</p>
<p>5</p>  <p>! Please slow down or get off when the road is not in good condition.</p>	<p>6</p>  <p>! Avoid obstacles while riding.</p>	<p>7</p>  <p>! Do not hang heavy objects such as backpacks on the handlebars.</p>	<p>8</p>  <p>! Riding in temperatures below -5°C is not recommended.</p>

SAFETY WARNINGS

<p>9</p>  <p>! No riding for minors under 16 years old.</p>	<p>10</p>  <p>! Do not ride the scooter with one hand.</p>	<p>11</p>  <p>! Do not ride the scooter up and down stairs or jump over obstacles.</p>	<p>12</p>  <p>! Do not take passengers, scooters are limited to 1 person.</p>
<p>13</p>  <p>! Do not ride on motorways or prohibited roads.</p>	<p>14</p>  <p>! Do not place one foot on the deck while riding.</p>	<p>15</p>  <p>! Do not turn the handlebars significantly while riding.</p>	<p>16</p>  <p>! Do not carry a child.</p>

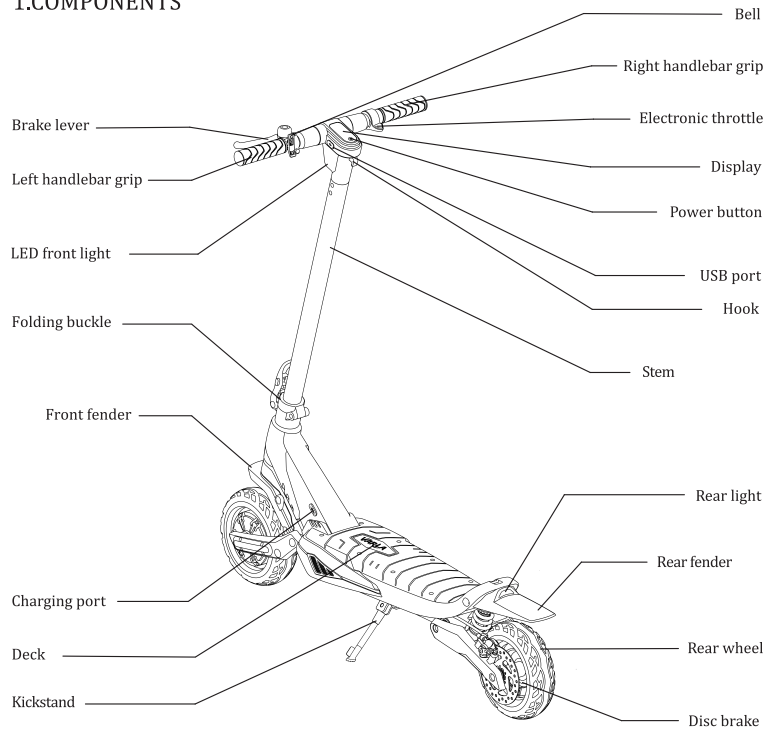
PRODUCT SPECIFICATIONS



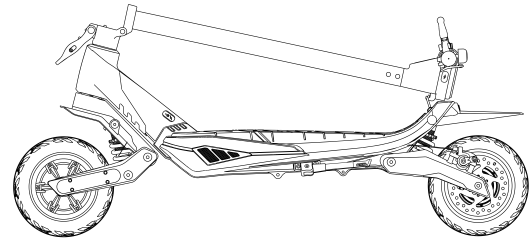
Item	Item	Specifications
Dimensions	Fold: Length x Width x Height	46.4x20.8x21.2 in (1180x530x540mm)
	Unfold: Length x Width x Height	46.4x20.8x49.6 in (1180x530x1260mm)
Weight	Net	50 lbs
Rider	Payload	265 lbs
Electric Scooter	Speed	22 MPH
	Range	25 Miles
	Max Slope	7°
	Brake	Electronic Brake + Disc Brake
	Throttle	Thumb Throttle
	Tire	9 Inches Tubeless Tires
	IP Rating	IP54
	Suspension	Dual Hydraulic Suspension
	Operating Temperature	14°F -104°F (-10°C-40°C)
	Storage Temperature	-4°F -113°F(-20°C-45°C)
Battery	Nominal Voltage	48V
	Max Charging Voltage	54.6V
	Rated Capacity (Wh)	499Wh (48V/10.4Ah)
Motor	Rated Power	500W

ELECTRIC SCOOTER PARTS

1.COMPONENTS



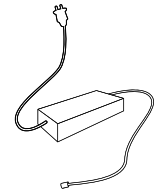
2.Packing List



Varla Scooter



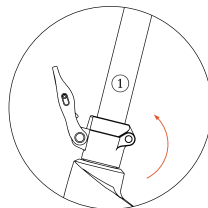
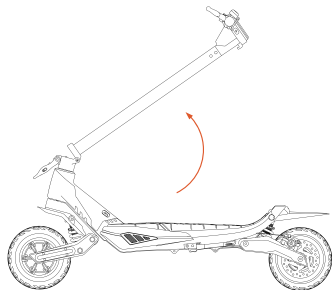
Manual



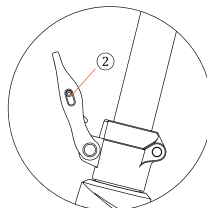
Charger

INSTALLATION

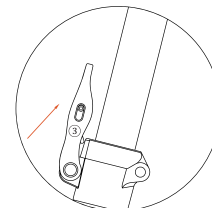
1. Unfold the scooter



Unfold the stem and push it up ①

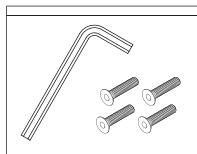


Press the metal button ②

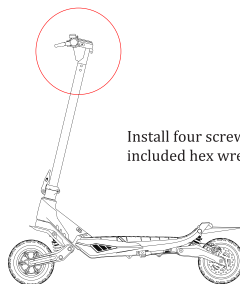


Push on the folding buckle ③

2. Assemble the handlebar



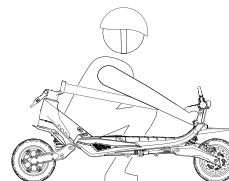
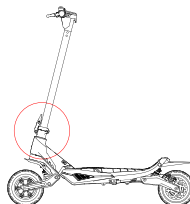
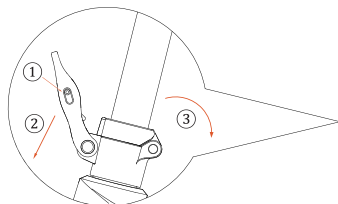
Take out the screw and wrench



Install four screws with the included hex wrench

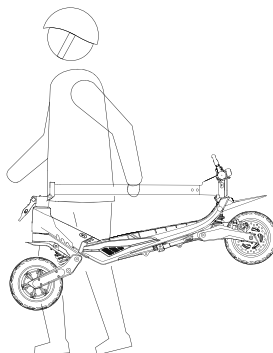
FOLDING AND CARRYING

1) Power off the scooter first, and hold on the stem, then open the folding buckle.

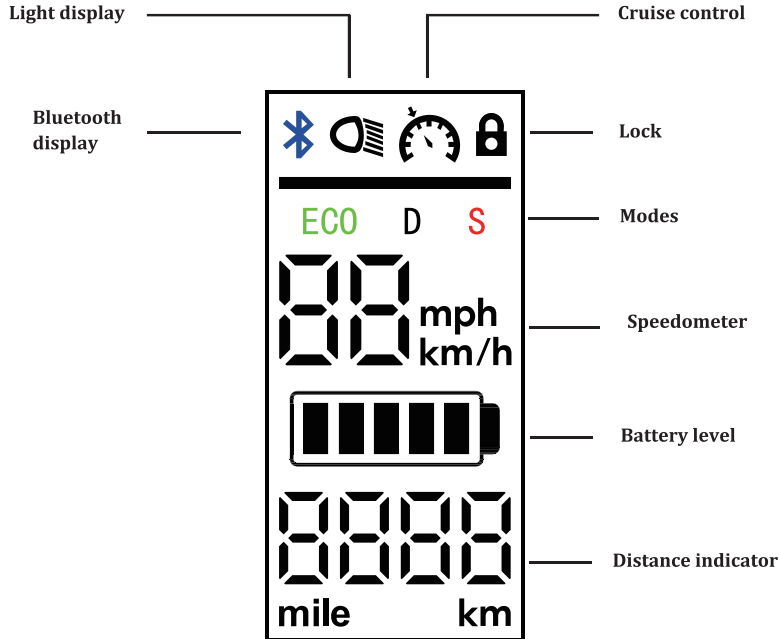


Press the metal button, open the folding buckle, fold the stem, buckle the deck hook.

2) When your scooter is folded up, simply lift it by the stem to carry.



Dashboard



- Battery level: show the battery's remaining power by five bars. Each represents around 20% of the full battery capacity.
- Modes: Three modes available
"ECO" for energy saving mode;
"D" for standard mode;
"S" for sport mode.
- Lock: The lock icon indicates the scooter is in the lock status.
- Cruise control: The icon indicates the scooter is in cruise control status.
- Light Display: The icon indicates the headlight is on.
- Bluetooth display: The icon indicates the scooter has been connected with the mobile device.

GENERAL OPERATION

☆ Power Switch

Long press the power button for 3 seconds, then the power is on.

☆ Light

Short press the button, then headlight is on, press again, the light is off.

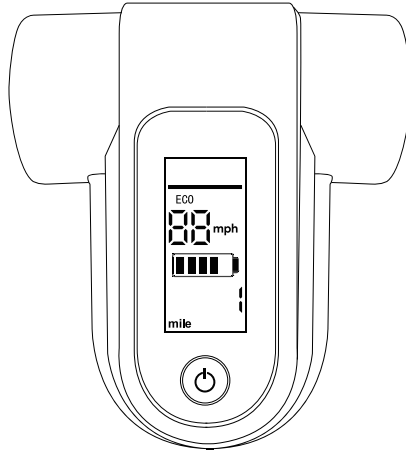
☆ Modes

Quick press twice, change the mode through “ECO” “D” “S” .

In “ECO” Mode, the top speed is 10 mph;

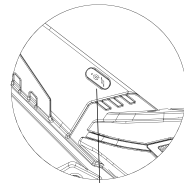
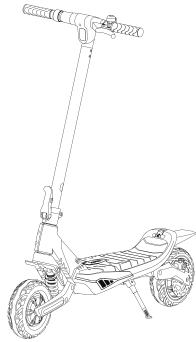
In “D” Mode, the top speed is 15 mph;

In “S” Mode, the top speed is 22 mph.

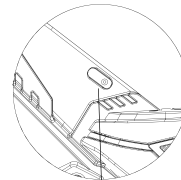


GENERAL OPERATION

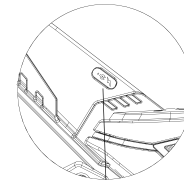
☆ Charging



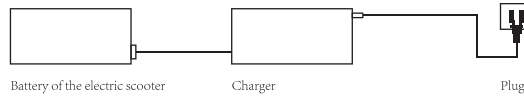
Open the rubber cover of the charging port



Insert the charge plug



Fasten rubber cover after charging



☆ Note:

Charger getting warm during use is normal. If your charger does not get warm during use, it does not mean that it is not working properly. Don't charge the scooter immediately after a long-distance ride. Please wait for at least 30 minutes.



****Battery can deplete over time. periodically recharge battery once per month when not in use for a long time.***

****Do not connect the charger if the charge port or charge cable is wet***

☆ **Cleaning and Storage**

Please clean scooter in time after long-time ride to maintain the best performance.

Use a soft, wet cloth to wipe the mainframe clean. Hard-to-remove dirt can be scrubbed with a toothbrush and toothpaste, then cleaned with a soft, wet cloth. Scratches on plastic parts can be polished with fine-grit abrasive paper.

You can use a nozzle to wash the tires and fenders (water pressure under 1 mpa, or 145 psi)

☆ **Note**

- Do not wash your scooter with alcohol, gasoline, acetone, or other corrosive/volatile solvents. These substances may damage the appearance and internal structure of your scooter.
- When cleaning, please make sure the scooter is powered OFF, the charging cable is unplugged, and the rubber cap on the charge port is tightly sealed before cleaning.
- Do not wash your scooter with high-pressure water gun.
- Exposure to UV rays, rain and other bad weather may damage the materials, please store your scooter in a cool, dry place. Do not store it outdoors for extended periods of time.

☆ Battery Pack Maintenance

Range will be affected by weather. When used at room temperature (68°F [20°C]) the battery range and performance is at its best; whereas using it at temperatures below 32°F (0°C) can decrease range and performance as it's colder. Typically, at 14°F (-10°C) range can be half that of the same battery at 68°F (20°C). Battery range will recover when temperature rises.

The battery pack is the most important part of the scooter. To extend your scooter battery life, please follow the instructions below:

Do not store or charge the battery at temperatures outside the stated limits (see Specifications). It's best to keep the battery at 0°C-40°C(32°F-104°F).

Do not puncture the battery.

Please avoid draining the battery completely. Please charge your scooter when the battery indicates that 10%-20% is left.

☆ Note

Typically, a fully charged battery should retain charge for 90-100 days in Standby Mode. A low-power battery should retain charge for 10-20 days in Standby Mode. Remember to charge the battery after each use. If not charged in time, it's likely to lead to excessive discharge of the battery and damage. Completely draining the battery may cause permanent damage to the battery.



*Do not attempt to remove the battery pack without permission and professional guide.

WARRANTY AND CONTACT INFORMATION

Your purchase includes the following warranty.

The warranty would be registered automatically when the initial purchaser ordered it in the online shop. The warranty is ONLY under the INITIAL PURCHASER.

Affected Part	Warranty Period	Service Content
Controller	12 months	Free maintenance
Frame	12 months	Free maintenance
Motor	12 months	Free maintenance
Battery	12 months	Free maintenance
Charger	12 months	Free maintenance
Kickstand	3 months	Free replacement
Fenders	3 months	Free replacement
Aesthetic Damage	Not Covered	-

HOW TO MAKE A WARRANTY CLAIM

If you believe your Varla scooter has a warranty issue, your first point of contact should be your Store where you purchased. If you purchased directly from Varla Online Store, please contact our customer service team: customer@varlascooter.com.

Warranty Notes

During the warranty period, any damage caused by the following reasons will not covered by the warranty:

1. Failure to follow this instruction manual for maintenance.
2. Incorrect use or traffic accident or other accidental collision damage.
3. Use damaged or other accidental collision when driving on abnormal condition roads.
4. Rapid aging and malfunction due to a long time sun exposure or leave the scooter outdoors for a long time.
5. The use of electric scooters for other purposes to perform dangerous actions such as special effects, which leads to rapid aging and malfunction of this product.
6. Natural disasters, man-made irresistible reasons cause vehicle damage.

Note: Please visit Varla's official website for the latest after-sales, return policy, warranty information, etc.

USA varlascooter.com

EU eu.varlascooter.com

AU au.varlascooter.com

WARRANTY CARD



WARRANTY CARD

Please complete the following details.

Owner's Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Order Number(s): _____ Serial number(s): _____

Date of Purchase: _____

Phone number: _____ Email: _____



varlascooter.com