

Omega Illuminated Electric Scooter

# A guide for your ride.

IMPORTANT: READ CAREFULLY AND RETAIN FOR FUTURE REFERENCE.

MODELS: JOMEGA-BLK | JOMEGA2-BLK



Jetson's top two riding rules: Be safe. Have fun!

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# **Safety Warnings**

 Before use, please read the user manual and safety warnings carefully, and make sure you understand and accept all the safety instructions. The user will be responsible for any loss or damage caused by improper use.

#### Failure to use correct charger can result in fire and explosion.

· Before each cycle of operation, the operator shall perform the preoperation checks specified by the manufacturer: That all guards and pads originally supplied by the manufacturer are in proper place and in serviceable condition: That the braking system is functioning properly; That any and all axle guards, chain guards, or other covers or guards supplied by the manufacturer are in place and in serviceable condition; That tires are in good condition, inflated properly, and have sufficient tread remaining; The area that the product is to be operated should be safe and suitable for safe operation.

 Components shall be maintained and repaired in accordance with the manufacturer's specifications and using only the manufacturer's authorized replacement parts with installation performed by dealers or other skilled persons.

Warning against recharging non-rechargeable batteries.

• Don't allow hands, feet, hair, body parts, clothing, or similar articles to come in contact with moving parts, wheels, or drive train, while the motor is running.

This product should not be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction (IEC 60335-1/A2:2006).

Unsupervised children should not play with the product (IEC 60335-1/A2:2006).

Adult supervision is required.

The rider should not exceed 120 lb.

 Units shall not be operated to perform racing, stunt riding, or other maneuvers, which may cause loss of control, or may cause uncontrolled operator/passenger actions or reactions.

Never use near motor vehicles.

Avoid sharp bumps, drainage grates, and sudden surface changes. Scooter may suddenly stop.
 Avoid streets and surfaces with water, sand, gravel, dirt, leaves, and other debris. Wet weather impairs traction, braking, and visibility.

Avoid riding around flammable gas, steam, liquid, or dust that could cause fire.

 Operators shall adhere to all of the manufacturer's recommendations and instructions, as well as comply with all laws and ordinances: Units without headlights shall be operated only with adequate daylight conditions of visibility, and; Owner's shall be encouraged to highlight (for conspicuity) using lighting, reflectors, and for low-riding units, signal flags on flexible poles.

 Persons with the following conditions shall be cautioned not to operate: Those with heart conditions: Pregnant women: Persons with head. back, or neck ailments, or prior surgeries to those areas of the body; and persons with any mental or physical conditions that may make them susceptible to injury or impair their physical dexterity or mental capabilities to recognize, understand, and perform all of the safety instructions and to be able to assume the hazards inherent in unit use.

Do not ride at night.

- Do not ride after drinking or taking prescription medication.
- · Do not carry items when riding.
- Never operate the product barefooted.

Always wear shoes and keep shoelaces tied.

Make sure your feet are always placed securely on the deck.

 Operators always shall use appropriate protective clothing, including but not limited to a helmet, with appropriate certification, and any other equipment recommended by the manufacturer: Always wear protective equipment such as helmet, knee pads, and elbow pads.

Always give way to pedestrians.

- Be alert to things in front and far away from you.
- Do not allow distractions when riding, such as answering the phone or engaging in any other activities.
- The product cannot be ridden by more than one person.
- When you ride the product along with other riders, always keep a safe distance to avoid a collision.
- When turning, be sure to maintain your balance.
- Riding with improperly adjusted brakes is dangerous and can result in serious injury or death.
- The brake may become hot while operating, do not touch the brake with your bare skin.

 Applying brakes too hard or too suddenly can lock up a wheel, which could cause you to lose control and fall. Sudden or excessive application of the brake may result in injury or death.

If the brake loosens, please adjust with an hexagon wrench, or please contact the Jetson Care Team.

Replace worn or broken parts immediately.

- Check whether all safety labels are in place and understood before riding.
- The owner shall allow the use and operation of the unit after a demonstration that such operators can understand and operate all components of the unit before use.
- Do not ride without proper training. Do not ride at high speeds, on uneven terrain, or on slopes. Do not perform stunts or turn abruptly.
- Recommended for indoor use.
- Prolonged exposure to UV rays, rain and the elements may damage the enclosure materials, store indoors when not in use.
- Personal e-mobility devices are not intended for use at elevations greater than 2000 m above sea level.

AVERTISSEMENT - Risque d'incendie - Aucune des pieces ne peut être réparée par l'utilisateur.

#### MODIFICATIONS

Do not attempt to disassemble, modify, repair, or replace the unit or any components of the unit without instruction from the Jetson Care Team. This will void any warranty, and can lead to malfunctions which may cause injury.

#### ADDITIONAL OPERATION CAUTIONS

Do not lift the product off the ground while it is on and the wheels are in motion. This can result in freely spinning wheels, which may cause injury to yourself or others nearby. Do not jump on or off the product, and do not jump while using it. Always keep your feet firmly planted on the foot rest while in operation. Always check the battery charge before using.

#### NOTICE OF COMPLIANCE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(i) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

Omegaed cables must be used with this unit to ensure compliance with the Class B FCC limits.

#### **DISPOSAL OF USED BATTERY**

Battery may contain hazardous substances which could endanger the environment and human health. This symbol marked on the battery and/ or packaging indicates that used battery shall not be treated as municipal waste. Batteries should be disposed of a papropriate collection point for recycling. By ensuing the used batteries are disposed of correctly, you will help preventing potential negative consequences for the environment and human health. The recycling of materials will help to conserve natural resources. For more information about recycling of used batteries, please contact your local municipality waste disposal service.

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To reduce the risk of injury, adult supervision is required. Never use in roadways, near motor vehicles on or near steep inclines or steps, swimming pools or other bodies of water; always wear shoes, and never allow more than one rider.

# California Proposition 65

This product can expose you to the chemical including Cadmium which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65warning.ca.gov.

# Warranty Coverage

#### **GENERAL LIMITED WARRANTY**

Your new Jetson product is warranted against defects in materials and workmanship as indicated on <u>ridejetson.com/warranty</u> for a period of time from the date of original retail purchase when used in accordance with Jetson's user manuals (refer to <u>ridejetson.com/support</u>). **Under this warranty, you will be able to direct your claims to Jetson even in situations** where you purchased the Jetson Product from one of our authorized retailers. To read the full terms of our warranty, visit <u>ridejetson.com/warranty</u>.

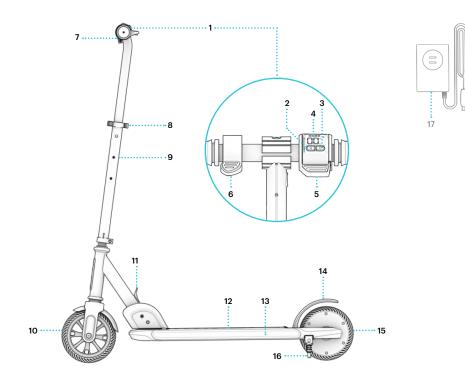
## **Product Overview**

1.	HANDLEBAR	10.	FRONT WHEEL
2.	POWER & MODE BUTTON	11.	FOLDING LEVER
З.	LIGHTING BUTTON	12.	DECK
4.	LCD SCREEN	13.	LED LIGHTS
5.	ACCELERATION THROTTLE	14.	REAR FOOT BRAKE
6.	E-BRAKE	15.	REAR WHEEL
7.	CHARGING PORT WITH COVER	16.	KICKSTAND
8.	STEM CLAMP	17.	CHARGER

9. ADJUSTABLE STEM

#### TOOL INCLUDED FOR ASSEMBLY AND ADJUSTMENTS:





# **Specs & Features**

- MOTOR TYPE: 150W HUB MOTOR
- MAX SPEED: 10 MPH\*
- MAX RANGE: 5 MILES\*
- BATTERY: 21.6V, 2.5AH LITHIUM-ION
- RECOMMENDED AGE: 8+
- MAX CLIMBING ANGLE: 10°
- PRODUCT DIMENSIONS, FOLDED: 29.5" (L) × 15.4" (W) × 10.6" (H)
- PRODUCT DIMENSIONS, UNFOLDED: 32.1" (L) × 15.4" (W) × 37.4" (H)
- DECK SIZE: 23.6" (L) × 4.80" (W)
- HANDLEBAR HEIGHT: 32.6" 37.4"
- WHEEL SIZE: 6"
- WEIGHT LIMIT: 120 LB
- PRODUCT WEIGHT: 14.5 LB
- CHARGER: UL 100-240V
- · CHARGING TIME: UP TO 5 HOURS
- UL CERTIFICATION: 2272

\*PRODUCT RANGE, SPEED, BATTERY LIFE, AND OTHER SPECIFICATIONS MAY VARY BASED ON RIDER AND RIDING CONDITIONS. SEE PAGE 33 FOR MORE DETAILS ON CONDITIONS THAT CAN AFFECT PERFORMANCE.

## **Online Resources**



Scan for our most updated Omega onboarding materials and support resources.

# 1. Getting Started

### **11 Starting Notes**

- REMOVE ALL PACKAGING BEFORE BEGINNING ASSEMBLY.
- THE DIRECTIONS GIVEN IN THIS MANUAL—RIGHT, LEFT, FRONT/FORWARD, AND REAR/BACK—ARE ORIENTED AS THE
  RIDER WOULD SEE THEM WHEN STANDING ON THE SCOOTER. THE "RIGHT SIDE" OF THE SCOOTER, FOR EXAMPLE, IS
  THE SIDE WHERE THE RIDER'S RIGHT HAND WILL BE.
- DURING UNBOXING AND IN PREPARATION FOR ASSEMBLY, HANDLE THE STEM AND SEMI-ATTACHED HANDLEBAR SECTIONS CAREFULLY SO AS NOT TO DISLOCATE THE INTERNAL WIRES.

### **WARNING**:

FAILURE TO COMPLY WITH THE FOLLOWING INSTRUCTIONS MAY RESULT IN INJURY TO THE CHILD OR OTHERS.

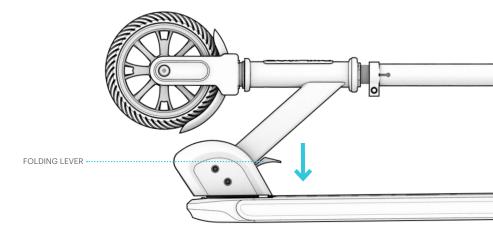
- KEEP SMALL PARTS AWAY FROM CHILDREN DURING ASSEMBLY.
- ACCESSORY MUST BE ASSEMBLED AND REMOVED BY AN ADULT.
- FREQUENTLY INSPECT THE PRODUCT FOR DAMAGE.

\* ADULTS MUST ASSIST CHILDREN IN THE ASSEMBLY AND INITIAL ADJUSTMENT PROCEDURES OF THE PRODUCT.

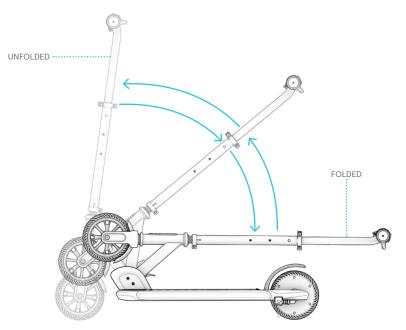
### 1.2 Unfolding & Folding the Omega

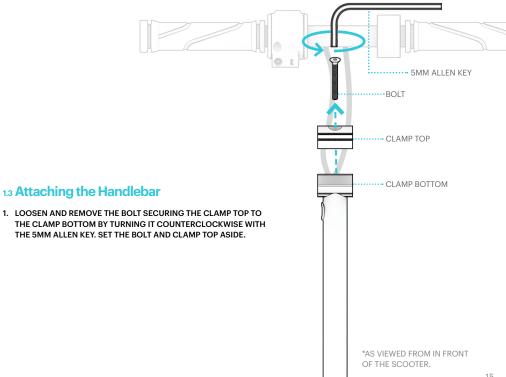
WHEN TO UNFOLD: FOR ASSEMBLY AND RIDING WHEN TO FOLD: FOR STORAGE AND TRANSPORT

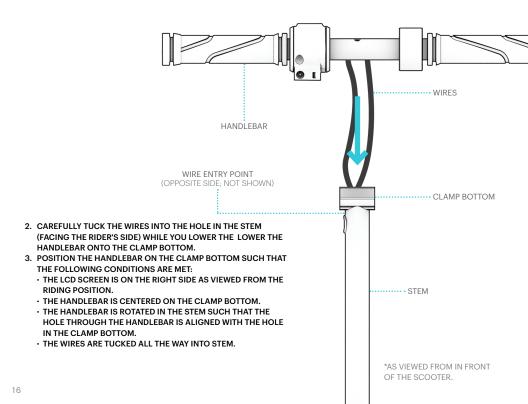
1. PRESS DOWN ON THE FOLDING LEVER.

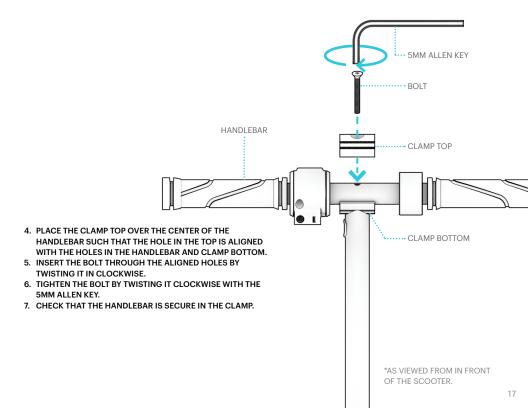


- 2. GENTLY RAISE OR LOWER THE STEM UNTIL IT CLICKS INTO THE UPRIGHT OR COMPACTED POSITION. IMPORTANT: WHEN UNFOLDING FOR ASSEMBLY, CAREFULLY GUIDE THE SEMI-ATTACHED HANDLEBAR UP WITH THE STEM.
- 3. CHECK THAT THE STEM IS SECURE.











THE HANDLEBAR SHOULD BE POSITIONED AT A HEIGHT COMFORTABLE FOR THE RIDER AND ONE IN WHICH ALL HANDLEBAR ELEMENTS, INCLUDING THE LCD SCREEN, CAN EASILY BE SEEN.

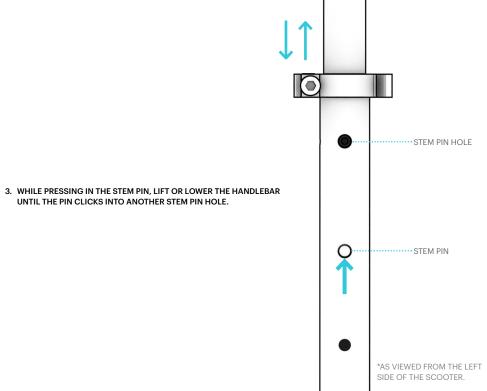
KNOB ····

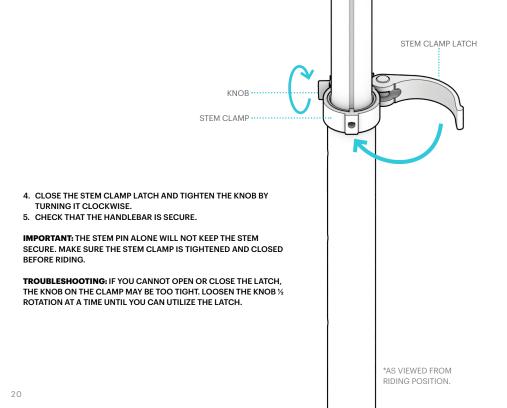
STEM CLAMP ····

- 1. OPEN THE STEM CLAMP LATCH.
- 2. LOOSEN THE KNOB OPPOSITE THE LATCH TO WIDEN THE CLAMP BY TURNING IT COUNTERCLOCKWISE.

\*AS VIEWED FROM RIDING POSITION.

STEM CLAMP LATCH

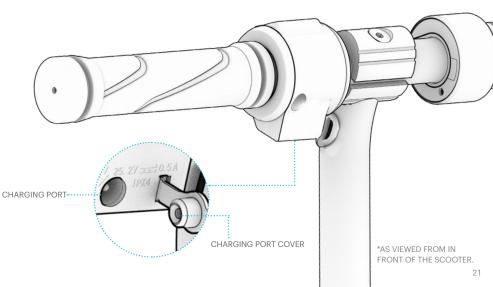




### 1.5 Charging the Battery

IT CAN TAKE UP TO 5 HOURS TO BRING THE BATTERY TO FULL CHARGE.

- 1. PULL OPEN THE CHARGING PORT COVER ON THE SCOOTER.
- 2. PLUG THE CHARGER INTO THE WALL, AND THEN PLUG THE CHARGER CORD INTO THE CHARGING PORT.
- 3. WHEN THE INDICATOR LIGHT ON THE CHARGER TURNS FROM RED TO GREEN, YOUR BATTERY HAS REACHED FULL CHARGE. REMOVE THE CHARGER FROM THE CHARGING PORT AND UNPLUG THE CABLE FROM THE WALL OUTLET.
- 4. CLOSE THE CHARGING PORT COVER.



#### IMPORTANT CHARGING NOTES:

- CHARGING

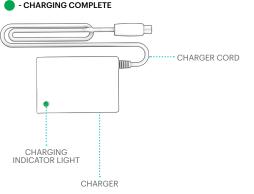
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ONLY USE THE INCLUDED CHARGER OR ONE OBTAINED DIRECTLY THROUGH JETSON LABELED WITH: PJOMEGA-CH

- ALWAYS KEEP THE CHARGING PORT CLOSED WHEN NOT ACTIVELY CHARGING THE BATTERY.
- NEVER TURN ON THE OMEGA WHILE IT IS CHARGING.

CHARGING INDICATOR LIGHT ON THE CHARGER

- FOR BEST BATTERY HEALTH, CHARGE THE BATTERY FULLY DURING EACH CHARGING SESSION—ABOUT 5 HOURS.
- NEVER LEAVE YOUR SCOOTER CHARGING OVERNIGHT OR FOR EXTENDED PERIODS OF TIME.
- DO NOT ATTEMPT TO REMOVE OR DISASSEMBLE THE BATTERY.

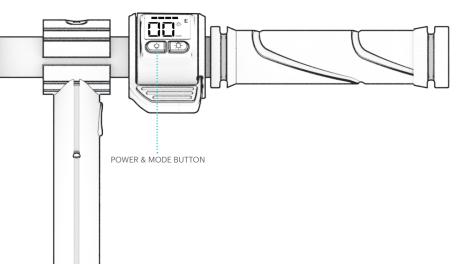




### 1.6 Powering On & Off

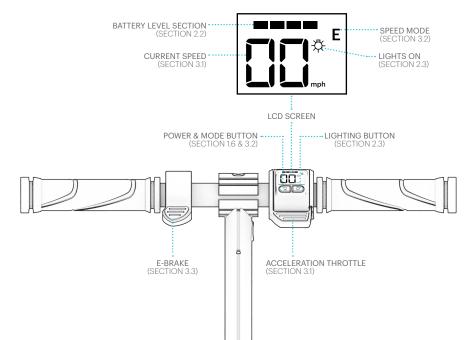
TO POWER ON OR OFF THE SCOOTER: PRESS AND HOLE THE POWER AND MODE BUTTON FOR 2 SECONDS.

**NOTE:** IN ORDER TO PRESERVE BATTERY POWER, THE OMEGA WILL AUTOMATICALLY POWER OFF AFTER 5 MINUTES WITHOUT MOVEMENT.



# 2. Features & Functions

### 21 Understanding your Handlebar & LCD Screen



### 2.2 Checking Battery Charge Level

YOU CAN KEEP TABS ON YOUR BATTERY'S CHARGE LEVEL BY LOOKING TO THE BATTERY INDICATOR BARS ON THE LCD SCREEN.

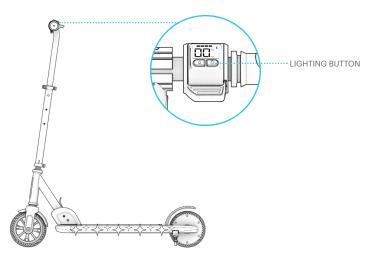
NUMBER OF BARS DISPLAYED	BATTERY CHARGE LEVEL
	71% - 100%
	41% - 70%
	21% - 40% (CHARGE YOUR SCOOTER NOW!)
	1% - 20% (REALLY, IT'S TIME TO CHARGE!)

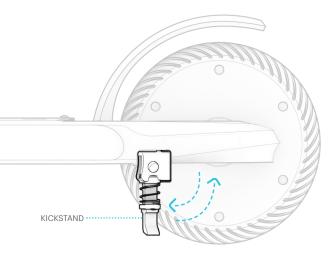
### 2.3 Using the Lights

AN ICON WILL ILLUMINATE ON THE LCD SCREEN WHENEVER THE LIGHTS ARE POWERED ON.

TO TURN ON AND OFF THE LIGHTS: PRESS AND HOLD THE LIGHTING BUTTON FOR 2 SECONDS.

**TO CHANGE THE LIGHTS:** ONCE THE LIGHTS ARE POWERED ON, CYCLE THROUGH 5 LIGHT MODE OPTIONS BY QUICK-PRESSING THE LIGHTING BUTTON. STOP PRESSING WHEN YOU'VE LANDED ON THE LIGHTING STYLE THAT FEELS RIGHT FOR YOUR RIDE.





#### 2.4 Using the Kickstand

TO USE THE KICKSTAND, PIVOT IT DOWN AND GENTLY TILT YOUR SCOOTER ONTO IT TO STAND. TO RAISE THE KICKSTAND, PIVOT IT BACK UP.

IMPORTANT: ALWAYS RAISE THE KICKSTAND BEFORE RIDING.

# 3. Making Moves

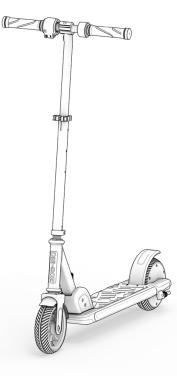
### 3.1 Riding the Omega

THE OMEGA'S MOTOR REQUIRES KICK MOTION ACTIVATION TO START.

- 1. PLACE ONE FOOT AT THE FRONT OF THE DECK FACING FORWARD. PROPEL THE SCOOTER FORWARD MANUALLY BY PUSHING 2 TIMES CONSECUTIVELY WITH YOUR OTHER FOOT.
- 2. USE YOUR RIGHT-HAND THUMB TO PUSH AND HOLD THE ACCELERATION THROTTLE.
- WHILE THE MOTOR PICKS UP MOMENTUM, PLACE YOUR KICKING FOOT AT THE BACK OF THE DECK, TURNED OUTWARD AT A 70 - 90° ANGLE TO PROVIDE STABILITY.

TO ACCELERATE: SLOWLY PUSH DOWN ON THE THROTTLE. IMPORTANT: TO AVOID SUDDEN BURSTS OF SPEED, ALWAYS ROTATE THE THROTTLE GRADUALLY.

TO MAKE TURNS: ROTATE THE HANDLEBAR TO THE LEFT OR RIGHT.



#### 3.2 Using Speed Modes

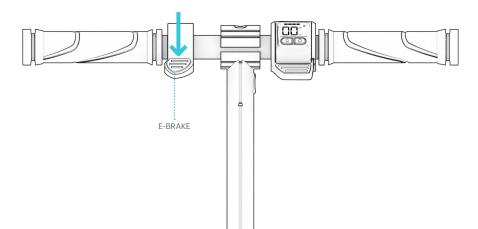
YOUR SCOOTER HAS 3 SPEED MODES, EACH OF WHICH HAS A MAXIMUM SPEED AT WHICH THE SCOOTER WILL TRAVEL. THE LETTER E, N, OR S WILL DISPLAY ON THE LCD SCREEN TO INDICATE THE SPEED MODE IN WHICH THE SCOOTER IS CURRENTLY SET.

TO TOGGLE TO ANOTHER SPEED MODE: QUICK-PRESS THE POWER BUTTON WHEN THE SCOOTER IS TURNED ON.

SPEED MODE	MAXIMUM SPEED
<b>E</b> (BEGINNER)	5 MPH
N (INTERMEDIATE)	8 MPH
S (ADVANCED)	10 MPH

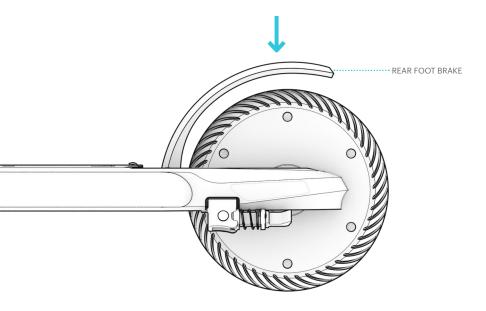
### 3.3 Using the E-Brake

PRESS DOWN GENTLY WITH THE LEFT-HAND THUMB TO SLOW DOWN. APPLY MORE PRESSURE TO COME TO A COMPLETE STOP.



### 3.4 Using the Rear Foot Brake

PRESS DOWN GENTLY WITH THE REAR RIDING FOOT TO SLOW DOWN. APPLY MORE PRESSURE TO COME TO A COMPLETE STOP.



#### 3.5 Helmet Safety

A HELMET SHOULD BE WORN BY THE RIDER AT ALL TIMES.





PROPER POSITIONING: THE FOREHEAD IS COVERED BY THE HELMET. IMPROPER POSITIONING: THE FOREHEAD IS EXPOSED. A FALL COULD RESULT IN SERIOUS INJURY.

\* WEAR A HELMET, APPROPRIATE CLOTHING, SHOES, AND SAFETY GEAR. AVOID CLOTHING THAT CAN GET CAUGHT INTO OR UNDER THE WHEELS. CLOSED-TOE, FLAT SHOES ARE RECOMMENDED. WEAR AN ASTM F1492 APPROVED HELMET AND PROTECTIVE GEAR TO PREVENT INJURY IN THE EVENT OF AN ACCIDENT.

#### 3.6 Maximizing Speed & Riding Range

THE HARDER THE MOTOR NEEDS TO WORK, THE FASTER YOUR BATTERY WILL DRAIN. IN IDEAL CONDITIONS, THE MAXIMUM MILEAGE THAT CAN BE ACHIEVED PER BATTERY CHARGE IS 5 MILES AND THE MAXIMUM SPEED 10 MPH.

THE FOLLOWING FACTORS WILL ALSO AFFECT SPEED AND RIDING RANGE. THEY INCLUDE:

- RIDING SURFACE: TRAVELING OVER A ROUGH SURFACE REQUIRES MOTOR POWER THAN RIDING ON A SMOOTH ONE.
- CARRYING WEIGHT: MORE WEIGHT DECREASES ACHIEVABLE RANGE.
- RIDING STYLE: FREQUENT STARTING AND STOPPING WILL REDUCE THE ACHIEVABLE DISTANCE ON ONE BATTERY CHARGE.
- AIR TEMPERATURE: THE IDEAL TEMPERATURE FOR RIDING AND STORING THE OMEGA IS BETWEEN 50-90°F (10-35°C).
- INCLINE: THE MOTOR HAS TO WORK HARDER TRAVELING UPHILL THAN ON FLAT STRETCHES OR DOWNHILL.
- BATTERY MAINTENANCE: TIMELY BATTERY CHARGING AFTER EVERY RIDE HELPS MAINTAIN BATTERY CAPACITY AND STRENGTH.

## **Care & Maintenance**

TAKE GOOD CARE OF YOUR E-SCOOTER TO KEEP IT RIDING SMOOTHLY AND SAFELY. HERE'S HOW:

#### HANDLING YOUR OMEGA

- AVOID EXPOSING YOUR OMEGA TO SEVERE VIBRATION OR INTENSE PHYSICAL IMPACT.
- NEVER DISASSEMBLE THE BATTERY.
- KEEP YOUR OMEGA AWAY FROM WATER AND MOISTURE.
- RIDE ON SMOOTH, FLAT SURFACES TO AVOID BREAKAGE.
- NEVER CARRY YOUR OMEGA BY THE WHEELS AND HANDLEBAR.
- TAKE CARE NOT TO PULL OR SNAG THE WIRING CONNECTING THE MOTOR WITH THE HANDLEBAR COMPONENTS.

#### STORING YOUR OMEGA

**KEEP YOUR E-SCOOTER:** 

- INDOORS AND IN A DRY PLACE.
- COVERED, TO PROTECT IT FROM DUST.
- AWAY FROM FIRE OR EXCESSIVE HEAT.
- AT A TEMPERATURE BETWEEN 50 90°F (10 35°C).

#### **CLEANING YOUR OMEGA**

DO NOT SPRAY OR APPLY WATER DIRECTLY ONTO YOUR OMEGA. WATER CAN CAUSE DAMAGE TO THE WIRING, BATTERY COMPARTMENT, AND LIGHTS, AS WELL AS DETERIORATION OF THE FRAME—ALL OF WHICH COULD CAUSE A MALFUNCTION THAT PUTS RIDER SAFETY AT RISK.

TO CLEAN YOUR E-SCOOTER, WIPE IT WITH A DAMP DUST-FREE CLOTH AND FOLLOW WITH A DRY DUST-FREE CLOTH. A SOFT BRISTLED BRUSH AND TIRE FINISHER OR CLEANER CAN BE USED ON THE TIRES.

### Stay connected.

Be sure to follow @**ridejetson** on social media to learn about fantastic offers, giveaways, and all the latest Jetson news.



# Loving your ride?

Then be sure to leave a review at ridejetson.com/reviews. We can't wait to hear from you!

### JETSON

#MakeMoves

### **Questions?** Let us help.

ridejetson.com/support ridejetson.com/chat

To exercise your product's warranty or inquire about warranty coverage, contact us directly.

US/CANADA: 1-888-976-9904 UK: +44 (0) 1355 241 222

Manufactured in Shenzhen, China Imported by Jetson Electric Bikes LLC. P.O. Box 320149, 775 4th Ave #2, Brooklyn, NY 11232

www.ridejetson.com



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