

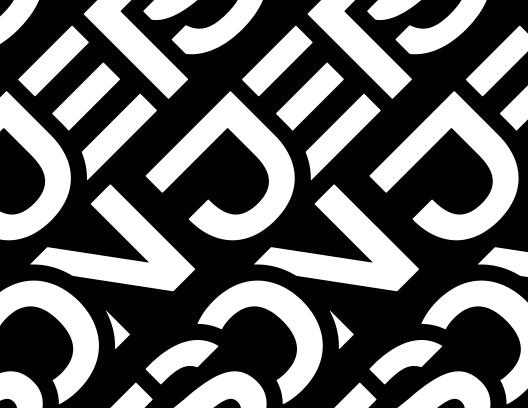
**J8** Electric Bike.

## A guide for your ride.

IMPORTANT: READ CAREFULLY AND RETAIN FOR FUTURE REFERENCE.

MODEL: JJ8-BLK

Designed in Brooklyn | Made in China



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

## **Table of Contents**

Safety Warnings	4
Safety Checklist	7
Product Overview	8
Specs & Features	11
Inserting the Seat	12
Unfolding/Folding the Handlebar	16
Unfolding/Folding the Pedals	18
Unfolding/Folding the J8	20
Adjusting Seat Height	23
Uninstalling/Installing the Battery	25
Operating the J8	28
Charging the Battery	
Helmet Safety	
Riding the J8	
Care & Maintenance	

## **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.
- Please check the drive system and frame before riding to ensure safety.
- 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 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.
- 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 bike is in use.
- 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 260 lb.
- · Never use near motor vehicle.
- 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.
- Avoid sharp bumps, drainage grates, and sudden surface changes. Bike 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; Owners shall be encouraged to highlight (for conspicuity) using lighting, reflectors, and for low-riding units, signal flags on flexible poles.
- Do not ride at night.
- · Only ride the product with adequate daylight conditions for visibility.
- 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 after drinking or taking prescription medication.
- · Do not carry items when riding.

- Never operate the product while barefoot.
- · Always wear shoes and keep shoelaces tied.
- · Make sure your feet are always placed securely on the deck/pedal.
- Operators shall always use appropriate protective equipment, including but not limited to: a helmet with appropriate certification, protective clothing, 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 riding 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.
- 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 the hexagon wrench, or please contact the Jetson Care Team.
- · Replace worn or broken parts immediately.
- The area that the product is to be operated should be safe and suitable for safe operation.
- · 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.
- Recommended for indoor use.
- Use caution when changing the batteries. Do not change batteries near flammable materials. Remove batteries from the bike when not in use for long periods of time.
- Prolonged exposure to UV rays, rain, and the elements may damage the enclosure materials. Store indoors when not in use.

### MODIFICATIONS

Do not attempt to disassemble, modify, repair, or replace the product 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 PRECAUTIONS**

- 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 pedals while in operation.
- The Consumer Product Safety Commission advises that the riding of small wheel diameter bicycles at excessive speeds can lead to instability and is not recommended.
- Always wear a properly fitted helmet when you ride your bicycle. Do not ride at night. Avoid riding in wet conditions.

### **MAINTENANCE PRECAUTIONS**

For all maintenance repairs and needs beyond the capability of the consumer, which may include but not be limited to: such as proper maintenance of brakes, control cables, bearing adjustments, wheel adjustments, lubrication, reflectors, tires and handlebar and seat adjustments, please contact the Jetson Care Team for assistance at:

ridejetson.com/support US & Canada 1-(888) 976-9904 Hours of Operation: 7 days a week 10am-6pm EST

### **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 at an appropriate collection point for recycling. By ensuring the used batteries are disposed of correctly, you will help prevent 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.

#### **NOTICE OF COMPLIANCE**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) 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.

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

# **California Proposition 65**

This product can expose you to chemicals 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.P65Warnings.ca.gov.

## **Safety Checklist**

#### BEFORE EVERY RIDE, CONDUCT THESE IMPORTANT SAFETY CHECKS.

#### BRAKES

- Make sure brakes work properly.
- · Check that the brake pads are not worn, are aligned, and centered correctly.
- Check that the brake control levers are lubricated and secured to the handlebar.

### STEERING

• Check that the handlebar and stem are aligned with the forks and are securely tightened.

### **CRANKS AND PEDALS**

· Check that the pedals are securely tightened to the cranks and that the cranks are tightened.

### WHEELS AND TIRES

- Make sure that the tires are inflated to within their maximum recommended tire pressure: 35-45 PSI.
- Check tires for excessive wear or any damage.
- · Check that the wheel rims are not damaged.
- · Check that wheel spokes are not broken and that the nuts on the axles are tight.

**CAUTION:** Use a hand or foot pump designed for bicycle tires. Never inflate tires with an air compressor at a gas station. This can cause the tubes to over-inflate and blow out.

### CHAIN

Make sure all bearings are lubricated and run smoothly.

### FRAME AND FORK

Check that the frame and fork are not damaged or broken.

### **ONE-YEAR GENERAL LIMITED WARRANTY**

All new Jetson products, excluding parts and accessories, are warranted against defects in materials and workmanship for a period of one year from the date of original retail purchase when used in accordance with Jetson's user manuals (refer to <u>ridejetson.com/support</u>).

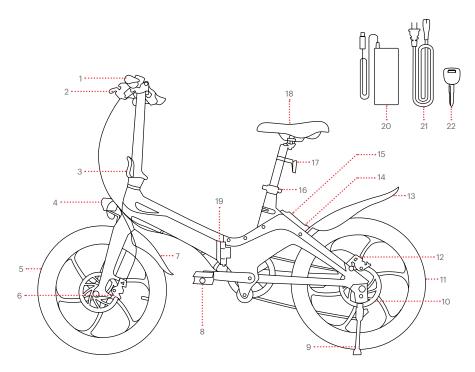
Under this warranty, you will be able to direct your claims to Jetson even in situations where you purchased the Jetson Product from one of our authorized retailers.

To read the full terms of our warranty, visit www.ridejetson.com/pages/warranty-policy.

## **Product Overview**

1. HANDLEBAR	12. REAR DISC BRAKE
2. HANDBRAKE	13. REAR FENDER
3. STEM QUICK RELEASE	14. CHARGING PORT
4. HEADLIGHT	15. BATTERY COMPARTMENT
5. FRONT TIRE	16. SEAT CLAMP
6. FRONT DISC BRAKE	17. REAR REFLECTOR
7. FRONT FENDER	18. SEAT
8. PEDAL	19. FOLDING LOCK
9. KICKSTAND	20. CHARGER
10. MOTOR	21. CHARGING CABLE
11. REAR TIRE	22. KEY

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



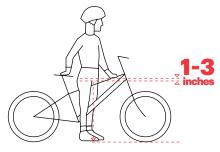
PLEASE NOTE: IMAGES MAY NOT REFLECT EXACT APPEARANCE OF ACTUAL PRODUCT.

## **Specs & Features**

- PRODUCT DIMS. (UNFOLDED): 60" X 25.6" X 42.5"
- PRODUCT DIMS. (FOLDED): 31.5" X 17" X 26.4"
- PRODUCT WEIGHT: 43 LBS
- TIRE SIZE: 20 IN
- BATTERY: 7.8AH LITHIUM-ION
- CHARGER: UL 100-240V 1.5A
- CHARGING TIME: UP TO 6 HOURS

## **Correct Frame Size**

- MOTOR: 350W
- MAX SPEED: 15.5 MPH
- MAX RANGE WITH PEDAL ASSIST: 30 MILES
- MAX RANGE WITH TWIST THROTTLE: 15 MILES
- BRAKE TYPE: HAND & DISC BRAKE
- WEIGHT LIMIT: 260 LBS
- RECOMMENDED AGE: 16+



FOR SAFE AND COMFORTABLE RIDING, THERE SHOULD BE A CLEARANCE OF AT LEAST 1-3 INCHES BETWEEN THE CROTCH AND THE TOP TUBE OF THE BICYCLE FRAME WHEN THE RIDER STRADDLES THE BICYCLE WITH BOTH FEET FLAT ON THE GROUND.

## **AWARNING**:

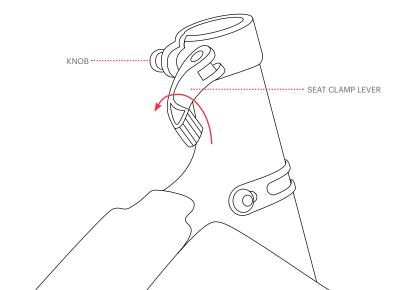
FAILURE TO COMPLY WITH THE FOLLOWING INSTRUCTIONS MAY RESULT IN INJURY TO THE CHILD OR OTHERS.

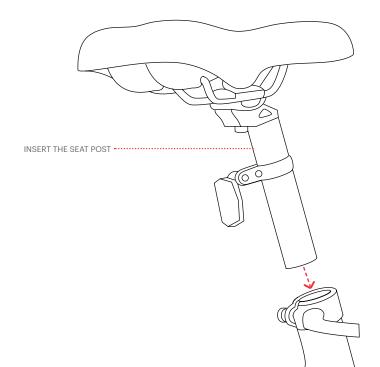
- KEEP SMALL PARTS AWAY FROM CHILDREN DURING ASSEMBLY.
- PRODUCT MUST BE ASSEMBLED AND REMOVED BY AN ADULT.
- FREQUENTLY INSPECT THE PRODUCT FOR DAMAGE.

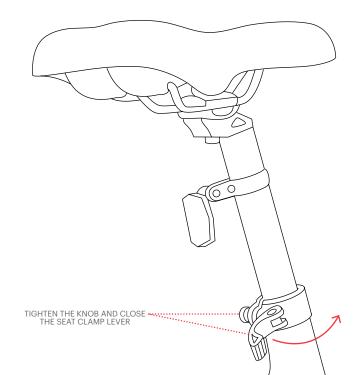
## **1. Getting Started**

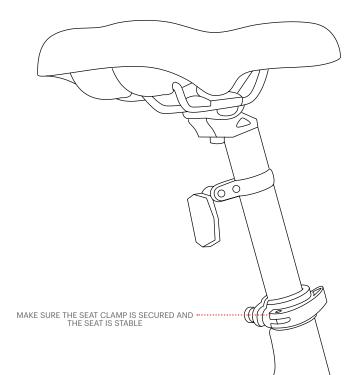
### 11 Inserting the Seat

• OPEN THE SEAT CLAMP LEVER AND TWIST THE KNOB TO WIDEN THE CLAMP OPENING.

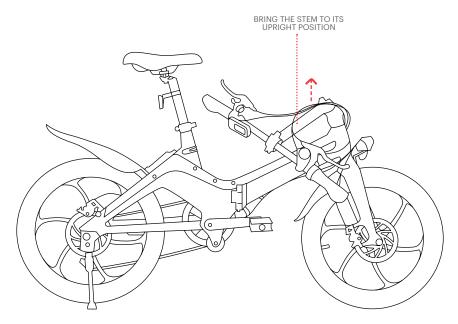


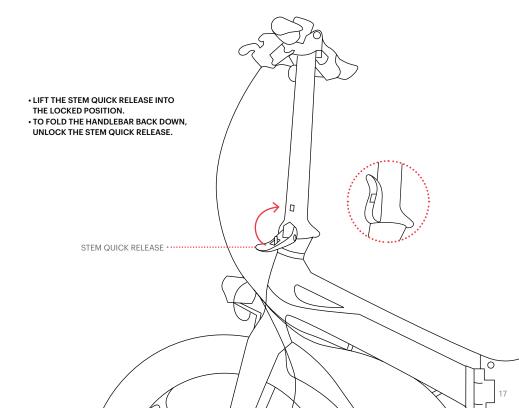


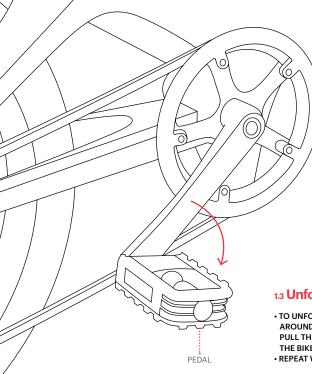




## 1.2 Unfolding/Folding the Handlebar

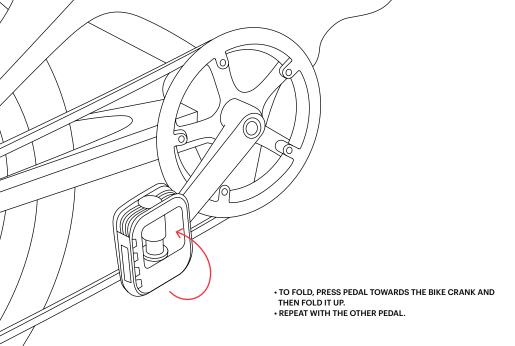


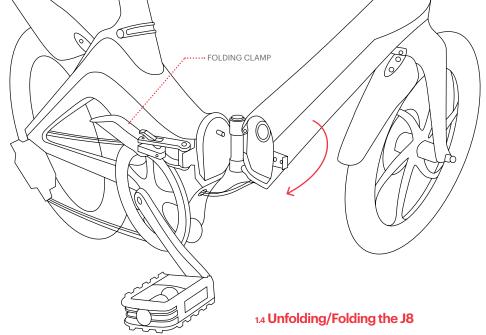




### 1.3 Unfolding/Folding the Pedals

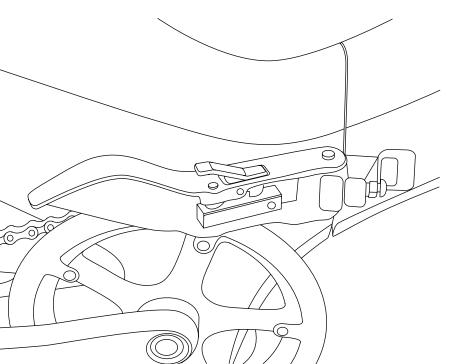
• TO UNFOLD THE PEDAL, PLACE YOUR FINGERS AROUND THE MIDDLE BAR INSIDE THE PEDAL AND PULL THE PEDAL DOWN AND THEN OUTWARDS FROM THE BIKE CRANK, UNTIL IT SNAPS INTO PLACE. • REPEAT WITH THE OTHER PEDAL.



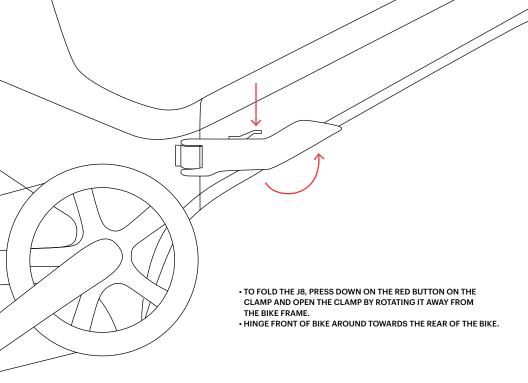


- TO UNFOLD THE BIKE, MAKE SURE THE FOLDING CLAMP IS IN THE UNLOCKED POSITION.
- HINGE THE FRONT OF THE BIKE AWAY FROM THE REAR OF THE BIKE AND INTO RIDING POSITION.

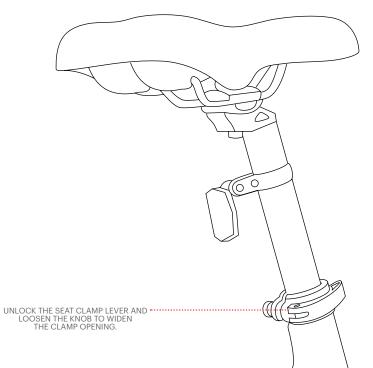
• LOCK THE FOLDING CLAMP. MAKE SURE BIKE FRAME IS STABLE AND SECURE.



21

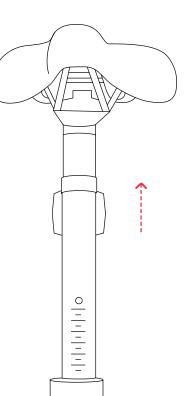


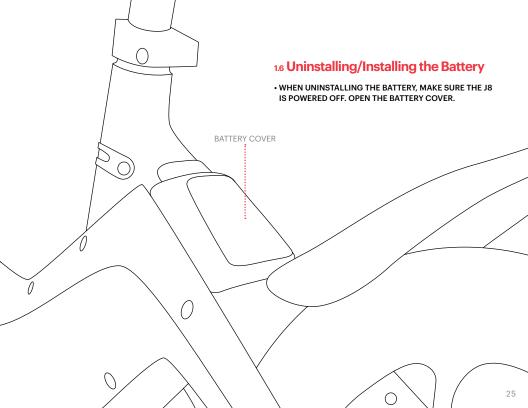
## 1.5 Adjusting Seat Height

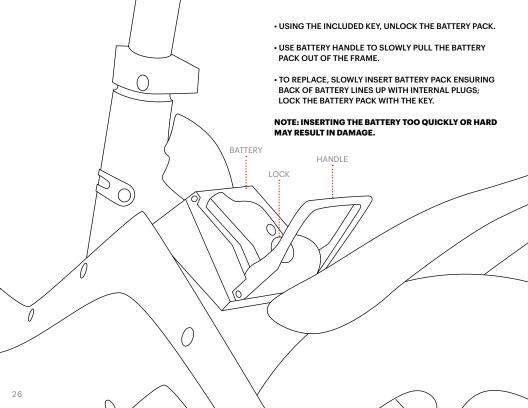


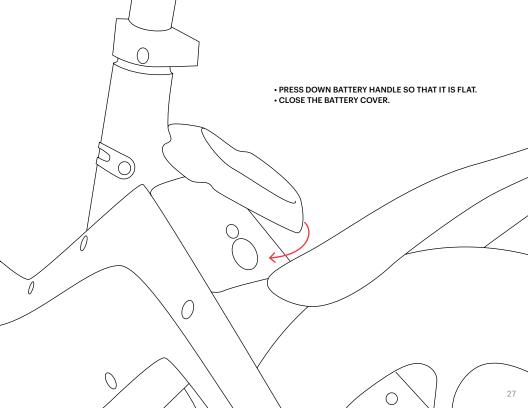
 RAISE OR LOWER SEAT TO DESIRED HEIGHT WITHIN THE MARKED MINIMUM AND MAXIMUM INSERTION LINES.
 TIGHTEN THE KNOB ON THE SEAT CLAMP AND CLOSE THE SEAT CLAMP LEVER. MAKE SURE SEAT IS SECURE.

IMPORTANT: DO NOT RIDE WITH THE SEAT OUTSIDE OF THE RECOMMENDED MINIMUM TO MAXIMUM RANGE. DOING SO CAN CAUSE THE SEAT TO BE UNSTABLE, WHICH POSES A RISK TO RIDER SAFETY.



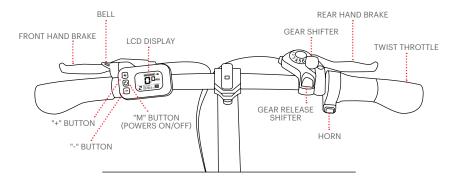




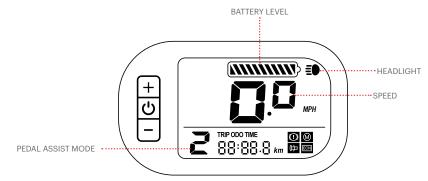


## 2. Making Moves

## 2.1 Operating the J8



- HOLD DOWN THE **M BUTTON** FOR 3 SECONDS TO POWER ON.
- · HOLD DOWN THE M BUTTON AGAIN FOR 3 SECONDS TO POWER OFF.
- + BUTTON: PRESS DOWN FOR 3 SECONDS TO TURN ON/OFF THE HEADLIGHT. PRESS QUICKLY TO SWITCH PEDAL ASSIST MODE.
- -- BUTTON: PRESS QUICKLY TO SWITCH PEDAL ASSIST MODE.
- PRESS THE GEAR SHIFTER TO CHANGE TO A HIGHER GEAR.
- PRESS THE GEAR RELEASE SHIFTER TO CHANGE TO A LOWER GEAR.



#### PEDAL ASSIST MODES:

0	1	2	3
NO ACTIVE	UP TO	UP TO	UP TO
PEDAL ASSIST	9 MPH	12 MPH	15.5 MPH

• THE MOTOR WILL SUPPLEMENT YOUR PEDALING TO HELP YOU REACH THE MAXIMUM SPEED FOR WHICHEVER SPEED MODE YOU HAVE THE J8 SET IN.

#### ICONS:



BRAKE IS IN OPERATION



THROTTLE WARNING

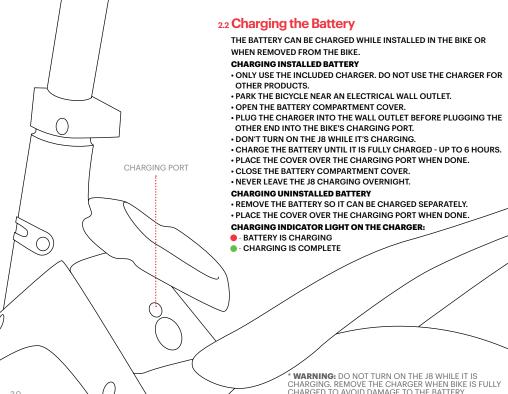


MOTOR WARNING



CONTROLLER WARNING

IMPORTANT: IF A WARNING ICON APPEARS ON YOUR SCREEN, YOUR BIKE COULD BE EXPERIENCING AN ELECTRICAL MALFUNCTION. CONTACT THE JETSON CARE TEAM BEFORE RIDING.



### 2.3 Helmet Safety

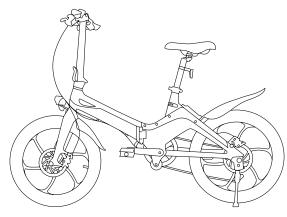




PROPER POSITIONING: THE FOREHEAD IS COVERED BY THE HELMET. IMPROPER POSITIONING: THE FOREHEAD IS EXPOSED. A FALL COULD RESULT IN SERIOUS INJURY.

\* 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.

### 2.4 Riding the J8



BEFORE EACH RIDE: • CHECK THAT THE HANDLEBAR AND SEAT ARE SECURE.

- CHECK THAT THE TIRE PRESSURE IS SUFFICIENT (35-45 PSI) AND THE BRAKE SYSTEM WORKS CORRECTLY.
- CHECK THAT THE POWER IS TURNED ON.

TWIST THROTTLE: • TRY TO TAKE IT EASY ON THE THROTTLE UNTIL YOU GET USED TO IT.

• THE MORE YOU ROTATE THE THROTTLE, THE FASTER THE BIKE WILL TRAVEL.

• YOUR MAXIMUM SPEED USING THE THROTTLE WILL BE DETERMINED BY THE PEDAL ASSIST MODE YOU CHOOSE. (REFER TO PAGE 29 FOR PEDAL ASSIST MODE SPEEDS.)

HANDBRAKES: SQUEEZE EACH BRAKE SLOWLY TO AVOID STOPPING ABRUPTLY OR LOSING CONTROL.

PEDAL ASSIST MODES: • THE MOTOR WILL SUPPLEMENT YOUR PEDALING WITH SMALL BOOSTS TO ASSIST IN THE ACHIEVEMENT OF MAXIMUM SPEED FOR THAT MODE.

• THE HARDER YOU PEDAL, THE CLOSER YOU WILL GET TO THE MAXIMUM SPEED WITHIN YOUR SET SPEED MODE.

GEARS: • LOWER GEARS GIVE YOU LESS PEDAL RESISTANCE, MAKING IT EASIER TO RIDE UP INCLINES OR OVER ROUGH TERRAIN. • USE HIGHER GEARS, WHICH GIVE YOU MORE PEDAL RESISTANCE, ON FLAT SURFACES TO REACH HIGHER SPEEDS.

## Care & Maintenance

#### **RIDING RANGE**

The maximum riding range per battery charge is 15 miles using the Twist Throttle and 30 miles using Pedal Assist. However, a lot of factors will affect how far you can go per charge:

- Riding surface: A smooth, flat surface will increase riding distance.
- User weight: More weight means less distance.
- Min/Max in use temperature: -10°C ~ 40°C/14°F ~ 104°F
- Maintenance: Timely battery charging after every ride of up to 6 hours per charge will increase riding range.
- Speed and riding style: Frequent starting and stopping will reduce riding range.

#### CLEANING THE J8

- Carefully wipe with a damp cloth, then dry with a dry cloth.
- Do not apply water directly to the J8, as the electrical and electronic systems may get wet, resulting in a malfunction of the J8 that could lead to personal injury.

#### STORAGE

- Remove battery before storing.
- Cover the J8 to protect against dust.
- Store indoors, in a dry place, and at a temperature between 10°C and 35°C/50°F and 90°F.

#### CHAIN ADJUSTMENT

The chain must remain on the sprockets. If the chain comes off the sprockets, the coaster brake will not operate.

#### IMPORTANT:

- The chain must be at the correct tightness.
- If too tight, the bicycle will be difficult to pedal.
- · If too loose, the chain can come off the sprockets.

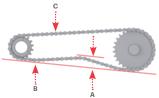
When the chain (C) is at the correct tightness, you can rotate the crank freely and you can pull it no more than one-half inch (A) away from a straightedge (B) as shown.

Adjust the tightness of the chain as follows:

- I oosen the nuts on the axle of the rear wheel
- Move the rear wheel forward or backward as necessary. NOTE: Make sure the rear wheel is in the center of the bicycle frame.
- Hold the wheel in this position and tighten the nuts on the axle.

## 

Do not attempt chain repairs. If there is a problem with the chain, have a bicycle service shop make any repairs.



#### **BATTERY CARE**

- Min/Max charging temperature: 0°C ~ 45°C / 32°F ~ 113°F.
- Do not use in temperatures below 14° F or above 104° F.
- · Keep away from fire and excessive heat.
- Avoid intense physical impact and/or severe vibration.
- Protect from water or moisture.
- Do not disassemble.
- When storing J8, turn the power off.
- If there are any issues with the battery, please contact Jetson Care Team.

#### TIPS

- 1. Before charging, please read the instructions.
- 2. Battery type: Lithium Ion battery
- 3. Number of batteries: 1 pcs
- 4. The rated capacity of battery: 7.8 Ah
- 5. Do not attempt to charge any NON-RECHARGEABLE batteries. Please contact Jetson support for any further assistance.

6. This appliance can be used by children aged from 16 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

7. Children shall not play with the appliance.

- 8. Cleaning and user maintenance shall not be made by children without supervision.
- 9. Charging it indoor.
- 10. For pluggable equipment, the outlet shall be installed near the equipment and shall be easily accessible.
- 11. Only use charger Model PS65D420Y1500S, made by SHENZHEN FLYPOWER TECHNOLOGY CO LTD.
- 12. Do not attempt to modify or repair the E-bike system.

#### STORAGE

- Fully charge the battery before storing (up to 6 hour per charge).
- Cover the bike to protect against dust.
- Store indoors, in a dry place, and at a suitable temperature above 10°C / 50°F.
- You should bring the J8 into a warm (above 10°C / 50°F) environment for charging.
- Charging port cover should remain covered/closed when storing.
- Minimum/maximum storage temperatures: 1 month 0°C ~ 45°C | 32°F ~ 113°F

1-3 months – 5°C ~ 40°C | 41°F ~ 104°F

3 months - 1 year - 10°C ~ 35°C | 50°F ~ 95°F

## 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 know.

ridejetson.com/support ridejetson.com/chat

To exercise your product's 1-year limited warranty or inquire about warranty coverage, contact us directly.

US/CANADA: 1-888-976-9904 MEX: +001 888 976 9904 UK: +44 (0)33 0838 2551

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



www.ridejetson.com

Made in China Date Code: 05/2022

© 2022, JETSON. ALL RIGHTS RESERVED. Manufactured by JETSON ELECTRIC BIKES LLC. No portion of this document, including shape, copy, graphics, and design, may be reproduced or transmitted in any form or by any means.