

**JETSON**

# **Journey Electric Bike.**

## **A guide for your ride.**

IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY

MODEL: JJRNY-BLU



**Remember to be safe and,  
most importantly, 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.
- 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 220 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; Owners 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 the hexagon wrench, or please contact Jetson Customer Care.
- 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.
- Do not use this product if the flexible power cord or output cable is frayed, has broken insulation, or any other signs of damage.

## California Proposition 65

# **WARNING:**

This product can expose you to a chemical such as Cadmium that is known to the state of California to cause cancer or birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov/product](http://www.p65warnings.ca.gov/product)

## **MODIFICATIONS**

Do not attempt to disassemble, modify, repair, or replace the unit or any components of the unit without instruction from Jetson Customer Care. 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.

## **MAINTENANCE CAUTIONS**

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

support.ridejetson.com

US & Canada 1-(888) 976-9904

Hours of Operation: 7 days a week 10am-6pm EST

## 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.

## 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 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.

## LIMITED LIFETIME WARRANTY

Limited Life Time Warranty only applies to the Frame & Fork for manufacture defects. Contact Jetson Customer Care for detailed information via [support.ridejetson.com](mailto:support.ridejetson.com)

Limited Lifetime Warranty does NOT cover:

- Normal wear and tear
- Improper assembly
- Corrosion
- Improper maintenance
- Installation of components, parts, or accessories not originally intended for or compatible with the bicycle as sold
- Damage or failure due to accident, misuse, abuse, or neglect
- Labor charges for part replacement or changeover
- Non-proprietary products (any other original part or component) covered by the original manufacturer's warranty
- Any accessories, brakes, tires



# Safety Checklist

## INSTRUCTIONS PERTAINING TO RISK OF FIRE OR ELECTRIC SHOCK.

### IMPORTANT SAFETY INSTRUCTIONS

- A) READ ALL THE INSTRUCTIONS BEFORE USING THE PRODUCT.
- B) TO REDUCE THE RISK OF INJURY, CLOSE SUPERVISION IS NECESSARY WHEN THE PRODUCT IS USED NEAR CHILDREN.
- C) DO NOT PUT FINGERS OR HANDS INTO THE PRODUCT. D) DO NOT USE THIS PRODUCT IF THE FLEXIBLE POWER CORD OR OUTPUT CABLE IS FRAYED, HAS BROKEN INSULATION, OR ANY OTHER SIGNS OF DAMAGE.
- D) THIS EQUIPMENT IS NOT INTENDED TO BE USED AT AMBIENT TEMPERATURES LESS THAN -10°C (14°F) OR ABOVE AMBIENT TEMPERATURES OF 45°C (113°F).
- E) THE BATTERY IS INTENDED TO BE CHARGED WHEN THE AMBIENT TEMPERATURE IS BETWEEN -10°C (14°F) AND 45°C (113°F). NEVER CHARGE THE BATTERY WHEN AMBIENT TEMPERATURES ARE OUTSIDE THIS RANGE. A GENERAL

WARNING SHALL BE PROVIDED AGAINST MODIFYING OR ATTEMPTING TO REPAIR THE EBIKE SYSTEM EXCEPT AS INDICATED IN THE INSTRUCTIONS FOR USE AND CARE. IT'S ALWAYS IMPORTANT TO DO A FEW, BUT IMPORTANT, SAFETY CHECKS BEFORE EVERY RIDE.

LET'S GO THROUGH THEM:

### **BRAKES**

CHECK THE BRAKE IS IN GOOD WORKING ORDER. MAKE SURE PEDALS ROTATE BACKWARDS SMOOTHLY AND THAT THE REAR AXLE IS LUBRICATED.

### **STEERING**

CHECK THAT THE HANDLEBAR AND STEM ARE SECURELY TIGHTENED.

### **CRANKS AND PEDALS**

CHECK THAT THE PEDALS ARE SECURELY TIGHTENED TO THE CRANKS AND THAT THE CRANKS ARE TIGHTENED TO THE AXLE.

### **WHEELS AND TIRES**

MAKE SURE THAT THE TIRES ARE INFLATED TO WITHIN THEIR MAXIMUM RECOMMENDED TIRE PRESSURE. CHECK TIRES FOR EXCESSIVE WEAR OR ANY DAMAGE AND THAT THE WHEEL RIMS ARE NOT DAMAGED. CHECK THAT THE WHEEL SPOKES ARE NOT BROKEN AND THAT THE AXLE NUTS ARE TIGHT.

### **CHAIN**

MAKE SURE ALL BEARINGS ARE LUBRICATED AND RUN SMOOTHLY.

### **FRAME AND FORK**

CHECK THAT THE FRAME AND FORK ARE NOT IN ANY WAY DAMAGED OR BROKEN.

# What's in the Box

- |                    |                      |
|--------------------|----------------------|
| 1. HANDLEBAR       | 9. REAR LIGHT        |
| 2. LCD DISPLAY     | 10. PEDALS (2X)      |
| 3. HAND BRAKE      | 11. KICK STAND       |
| 4. FRONT HEADLIGHT | 12. REAR DISC BRAKE  |
| 5. CHARGING PORT   | 13. FRONT DISC BRAKE |
| 6. BIKE FRAME      | 14. FRONT WHEEL      |
| 7. SEAT CLAMP      |                      |
| 8. SEAT            |                      |

## HARDWARE / TOOLS INCLUDED:



QUICK RELEASE SKEWER FOR FRONT WHEEL



ALLEN KEY



DOUBLE-SIDED WRENCH

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



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

1. LCD DISPLAY
2. FRONT REFLECTOR
3. LEFT BRAKE LEVER
4. RIGHT BRAKE LEVER
5. DISPLAY CONTROL BUTTONS (POWER, +, -)
6. BELL
7. LEFT GEAR SHIFTER: 3 GEARS\*
8. RIGHT GEAR SHIFTER: 7 GEARS\*

\* 21 GEARS IN TOTAL

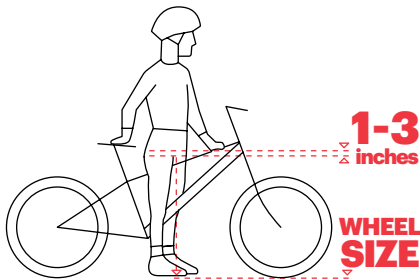


## Specs & Features

- PRODUCT DIMENSIONS: 72 IN × 24.8 IN × 44.8 IN
- PRODUCT WEIGHT: 43 LB
- TIRE SIZE: 27.5 IN
- BATTERY: 36V, 7.8AH
- CHARGER: 36V, 8AH
- CHARGE TIME: 5-6 HOURS
- CHARGER MODEL: FY-4202000

- MOTOR: 250W
- MAX SPEED: UP TO 16 MPH
- MAX RANGE: UP TO 22 MILES
- BRAKE TYPE: HAND & DISC BRAKE
- WEIGHT LIMIT: 220 LB
- RECOMMENDED AGE: 14+

## Correct Frame Size



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, WHILE THE RIDER STRADDLES THE BICYCLE WITH BOTH FEET FLAT ON THE GROUND.

### **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.

# 1. Get Started

## 1.1 Installing the Handlebar

LOOSEN SCREWS ON STEM OF BIKE

SCREWS



**MAKE SURE HANDLEBAR IS CORRECTLY CENTERED AND BALANCED.**

PLACE HANDLEBAR ONTO STEM



TIGHTEN SCREWS







## 1.2 Front Wheel Assembly

- REMOVE NUT AND SPRING "A" FROM QUICK RELEASE SKEWER.
- PLACE SPRING "A" AND NUT BACK ONTO SKEWER.



MAKE SURE NUT IS SECURE.





- TIGHTEN THE NUT. AS YOU TIGHTEN, CONTINUALLY CHECK THE TENSION BY CLOSING THE LEVER.
- WHEN YOU FEEL THE LEVER HAS TENSION AT 90 DEGREES FROM THE WHEEL, FULLY CLOSE THE LEVER.

**NOTE: MAKE SURE THE LEVER IS PARALLEL TO THE FRAME BEFORE RIDING.**



SCREWS

BRAKE

### 1.3 Installing the Brake

- REMOVE SCREWS FROM BRAKE
- PLACE BRAKE ON THE WHEEL
- TIGHTEN SCREWS

## 1.4 Inserting the Seat

OPEN THE SEAT CLAMP



INSERT THE SADDLE ROD.



PLACE SEAT INTO SEAT POST

TURN THE KNOB CLOCKWISE TO TIGHTEN SEAT. CLOSE THE SEAT CLAMP.

TIGHTEN & CLOSE  
SEAT CLAMP







MAKE SURE SEAT CLAMP IS SECURED AND SEAT IS STABLE

## 1.5 Pedals Assembly

INSERT PEDAL MARKED "R" INTO THE RIGHT-HAND CRANK ARM



PEDAL



- HAND TIGHTEN SPINDLE ON PEDAL MARKED "R" CLOCKWISE.
- REPEAT WITH PEDAL MARKED "L", TIGHTENING IT COUNTER-CLOCKWISE.



..... TIGHTEN

ONCE BOTH PEDALS ARE ON, TIGHTEN WITH WRENCH.

**CAUTION: IT'S IMPORTANT TO STOP IF YOU FEEL RESISTANCE WHEN PUTTING ON THE PEDALS.  
IT COULD MEAN THE SPINDLE IS ENTERING THE CRANK ARM AT AN ANGLE.**

## 2. Make Moves

### 2.1 Riding the Journey

NOW YOU HAVE YOUR BICYCLE SAFELY ASSEMBLED - THE JOURNEY  
OF A LIFETIME BEGINS!



## 2.2 Operating the Journey



- **POWERING ON:** PRESS THE POWER BUTTON TO TURN ON LCD DISPLAY.
- **LIGHT FUNCTION:** HOLD PLUS BUTTON FOR 3 – 5 SECONDS TO TURN ON HEADLIGHT. HOLD DOWN FOR ANOTHER 3 – 5 SECONDS TO TURN OFF HEADLIGHT.
- **PEDAL ASSIST:** HOLD PLUS BUTTON TO TURN ON PEDAL ASSIST. TO CYCLE THROUGH PEDAL ASSIST USE PLUS AND MINUS BUTTONS.
- **WALK ASSIST:** HOLD MINUS BUTTON FOR 3 – 5 SECONDS TO TURN ON WALK MODE.
- **CHARGING TEMPERATURE:** -10° C (14° F) - 45° C (113° F)
- **DISCHARGING TEMPERATURE:** -10° C (14° F) - 45° C (113° F)
- **STORE TEMPERATURE:** -10° C (14° F) - 45° C (113° F)

## **ENTER SETTINGS MENU**

- TO ENTER SETTINGS, PRESS THE “PLUS” AND “MINUS” BUTTONS AT THE SAME TIME FOR THREE SECONDS.
- TO SCROLL THROUGH SETTINGS USE EITHER THE “PLUS” OR “MINUS” BUTTONS.
- PRESS THE POWER BUTTON TO ENTER SETTING, AND “PLUS” AND “MINUS” BUTTONS TO MOVE TO SELECTED SETTING. ONCE YOU HAVE MADE YOUR SELECTION PRESS THE POWER BUTTON; IT WILL LOCK IN YOUR SETTING AND PRESS THE “PLUS” AND “MINUS” BUTTONS AT THE SAME TIME TO RETURN TO THE SETTINGS MENU.

## **ADJUSTING BRIGHTNESS OF THE LCD DISPLAY**

- IN SETTINGS MENU, SELECT P01.
- PRESS THE POWER BUTTON TO BRING UP LCD DISPLAY BACKLIGHT SETTING. USE “PLUS” OR “MINUS” BUTTONS TO SELECT PREFERRED OPTION.
- THE BACKLIGHT OPTIONS RANGE FROM 0 (NO BACKLIGHT) TO 9 (THE BRIGHTEST OPTION). THE FACTORY DEFAULT SETTING FOR THE LCD DISPLAY IS 8.
- ONCE YOU HAVE PREFERRED OPTION SELECTED, PRESS THE POWER BUTTON TO EXIT.

## **CHANGING BETWEEN MILES PER HOUR AND KILOMETERS PER HOUR**

- IN SETTINGS MENU, SELECT P02.
- PRESS THE POWER BUTTON TO BRING UP MPH/KMH SETTINGS. USING “PLUS” OR “MINUS” BUTTONS TO SELECT PREFERRED OPTION.
- THE OPTIONS RANGE FROM “0” FOR KMH TO “1” FOR MPH. THE FACTORY DEFAULT SETTING IS 0.
- ONCE YOU HAVE PREFERRED OPTION SELECTED, PRESS THE POWER BUTTON TO EXIT.

## **PLEASE CONTACT JETSON SUPPORT IF YOUR STATUS DISPLAY IS SHOWING ANY OF THESE PROMPTS:**

- P04 - MOTOR HALL SENSOR FAILURE
- P05 - MOTOR FAULT
- P06 - TURN-KEY FAILURE
- P07 - BRAKE FAILURE
- P08 - POWER SENSOR FAILURE
- P09 - MOTOR UNDER-VOLTAGE PROTECTION

## 2.3 Helmet Safety



THE FOREHEAD IS COVERED  
BY THE HELMET.



THE FOREHEAD IS EXPOSED.  
COULD CAUSE SERIOUS INJURY.



## 2.4 Charging the Adventure

### CHARGING THE BATTERY

#### A FEW MUST-DO'S:

- ONLY USE THE INCLUDED CHARGER
- PLUG THE CHARGER INTO THE WALL BEFORE THE CHARGING PORT
- DON'T TURN ON THE ADVENTURE WHILE IT'S CHARGING
- CHARGE THE BATTERY UNTIL IT IS FULLY CHARGED - UP TO 6 HOURS
- REPLACE THE COVER OVER THE CHARGING PORT WHEN DONE

#### CHARGING INDICATOR ON THE CHARGER:



- CHARGING



- CHARGE COMPLETE

# Care & Maintenance

## CLEANING THE JOURNEY

- Carefully wipe with a damp cloth, then dry with a dry cloth.
- Do not use water to clean the Journey, as the electrical and electronic systems may get wet, resulting in personal injury or malfunction of the Journey.

## BATTERY

- Keep away from fire and excessive heat.
- Avoid intense physical impact and / or severe vibration.
- Protect from water or moisture.
- Do not disassemble.
- If there are any issues with the battery, please contact Jetson Customer Care. We'd love to help!

## STORAGE

- Remove batteries before storing.
- Cover to protect against dust.
- Store indoors, in a dry place and at a suitable temperature.

## CHAIN ADJUSTMENT

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

### ADJUSTMENT:

- 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.

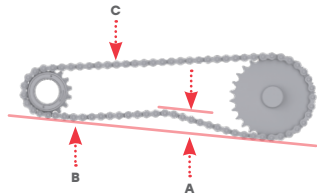
When the chain (C) is at the correct tightness, you can rotate the crank freely and you can pull it no more than one-half inch (A) away from a straightedge (B) as shown.

Adjust the tightness of the chain as follows:

- Loosen the axle nuts 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 axle nuts.



## WARNING:

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

## Enjoying the ride?

Leave a review on [ridejetson.com/reviews](https://ridejetson.com/reviews) or share your photos with us online using the #RideJetson hashtag!



Follow us **@ridejetson**  
**#MakeMoves**

**JETSON**

**Questions? Let us know.**

[support.ridejetson.com](https://support.ridejetson.com)

Hours of Operation:  
7 Days a Week, 10am-6pm

Manufactured in Tianjin, China  
Imported by Jetson Electric Bikes LLC.  
86 34th Street 4th Fl., Brooklyn, NY 11232

[www.ridejetson.com](https://www.ridejetson.com)



Made in China  
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