

**Relay** Folding Kids' Electric Scooter.

## A guide for your ride.

IMPORTANT: READ CAREFULLY AND RETAIN FOR FUTURE REFERENCE.

MODELS: JRELAY-BLK | JRELAY-CMO | JRELAY2-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.
- 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 three 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; 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 aliments, 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 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.

#### 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:

(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 with 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 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 tatteries, please contact your local municipality waste disposal service.

# 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.

## **Product Overview**

1. HANDLEBAR

2. POWER BUTTON

**3. CHARGING PORT** 

4. STEM CLAMP

**5. FRONT TIRE** 

6. FOLDING MECHANISM

7. DECK

8. REAR FOOT BRAKE

9. REAR TIRE

**10. REFECTOR** 

11. KICKSTAND

12. E-BRAKE

13. LCD SCREEN

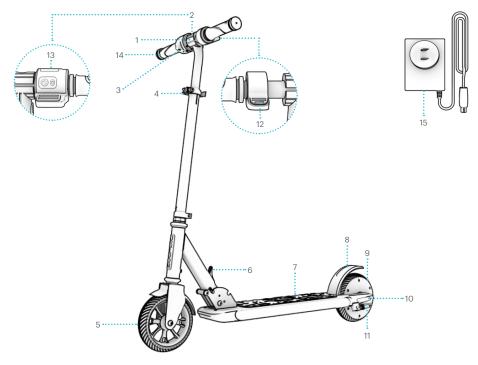
**14. THUMB THROTTLE** 

15. CHARGER

#### HARDWARE/TOOLS INCLUDED:



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



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

## **Specs & Features**

- MOTOR TYPE: 150W HUB
- MAX SPEED: 10 MPH
- MAX RANGE: 5 MILES
- BATTERY: 21.6V, 2.5AH LITHIUM-ION
- RECOMMENDED AGE: 8+
- CLIMBING ANGLE: UP TO 10°
- PRODUCT FOLDED: 29.5"L × 15.1"W × 10.6"H
- PRODUCT UNFOLDED: 32.1"L × 15.1"W × 32.6"H
- DECK SIZE: 23.5" × 4.5"
- HANDLEBAR HEIGHT: 32.6" 37.4"
- TIRE SIZE: FRONT: 6"; REAR: 6"
- WEIGHT LIMIT: 120 LBS
- PRODUCT WEIGHT: 14 LBS
- CHARGER: UL 100-240V
- CHARGING TIME: UP TO 5 HOURS

## **Online Resources**



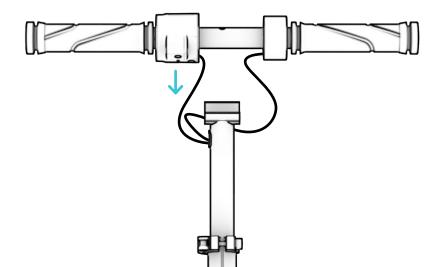
Scan for our most updated Relay onboarding materials and support resources.

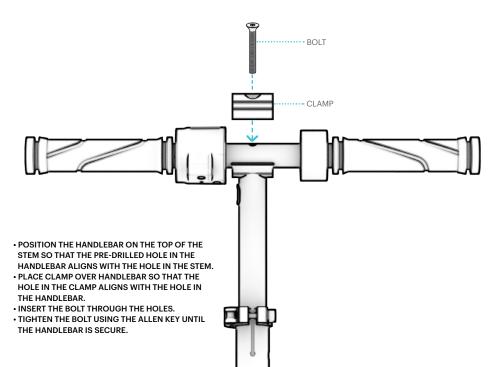
## 1. Getting Started

### 1.1 Assembling the Handlebar

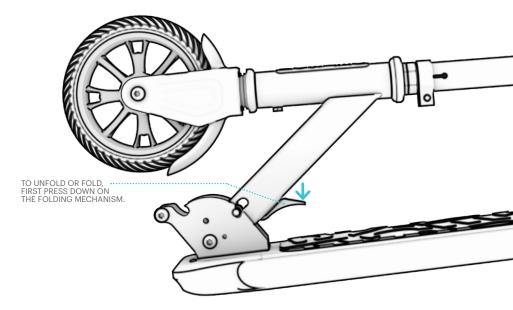
- EXTEND STEM HEIGHT ADJUSTMENT TO THE TALLEST LENGTH. (REFER TO SECTION 1.3 OF THIS MANUAL.)
- MAKE SURE WIRES ARE ALIGNED AND PULLED STRAIGHT UP.
- LOWER THE HANDLEBAR ONTO THE STEM WHILE CAREFULLY TUCKING EXCESS WIRES INTO STEM.

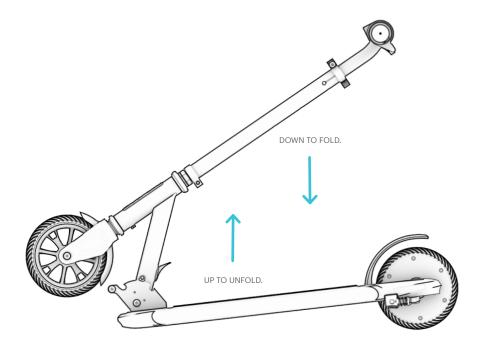
### IMPORTANT: DO NOT PULL TOO HARD. DOING SO MAY DAMAGE THE WIRES.



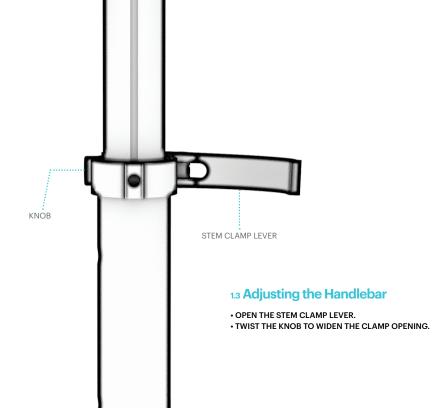


1.2 Unfolding/Folding the Relay





• MAKE SURE TO RAISE OR LOWER THE STEM UNTIL YOU HEAR THE CLICK-OTHERWISE THE STEM MAY NOT BE SECURE.



PRESS IN ······

• WHILE PRESSING IN THE PIN, RAISE OR LOWER THE HANDLEBAR UNTIL THE PIN CLICKS INTO ANOTHER PRE-DRILLED PIN HOLE IN THE STEM.

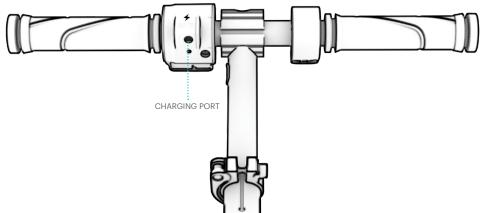
• WHEN THE PIN IS IN POSITION, CLOSE THE STEM CLAMP LEVER AND TIGHTEN THE KNOB UNTIL THE STEM IS SECURE.

### 1.4 Charging the Battery

- ONLY USE THE INCLUDED CHARGER.
- ALWAYS PLUG THE CHARGER INTO THE WALL FIRST. THEN CONNECT THE OTHER SIDE OF THE
   CHARGER INTO THE CHARGING PORT.
- WHEN DISCONNECTING THE CHARGER, ALWAYS UNPLUG THE CHARGER FROM THE WALL FIRST.
- NEVER TURN ON THE RELAY WHILE IT IS CHARGING.
- CHARGE THE BATTERY UNTIL IT IS FULLY CHARGED UP TO 5 HOURS.
- REPLACE THE COVER OVER THE CHARGING PORT WHEN DONE.
- DO NOT LEAVE THE RELAY CHARGING OVERNIGHT.

### INDICATOR LIGHT ON THE CHARGER:

- CHARGING
- CHARGE COMPLETE



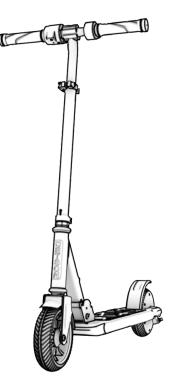
## 2. Making Moves

### 2.1 Riding the Relay

- PLACE ONE FOOT AT THE FRONT OF THE SCOOTER DECK FACING FORWARD. PLACE THE OTHER FOOT BEHIND IT, TURNED OUTWARDS AT A 70-90° ANGLE.
- USE YOUR BACK FOOT TO PUSH OFF THE GROUND AND PROPEL THE SCOOTER FORWARD 5 TO 8 TIMES BEFORE STARTING UP THE MOTOR WITH THE THUMB THROTTLE.

### 2.2 Making Turns

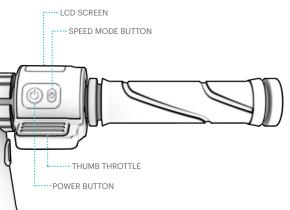
• ROTATE THE HANDLEBAR TO THE LEFT OR RIGHT TO MAKE TURNS.

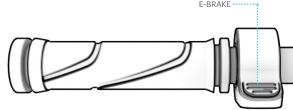


### 2.3 Using the Functions on the Handlebar

#### E-BRAKE:

- USE THE E-BRAKE LIKE THE REAR FOOT BRAKE: TO SLOW DOWN OR STOP.
- PRESS DOWN ON THE E-BRAKE SLOWLY TO AVOID STOPPING ABRUPTLY OR LOSING CONTROL.





### THUMB THROTTLE:

- USE YOUR REAR FOOT TO KICK-START THE SCOOTER. THEN PRESS DOWN ON THE THROTTLE TO ACCELERATE.
- PRESS GENTLY ON THE THROTTLE TO AVOID SUDDEN BURSTS OF SPEED.

### **3 SPEED MODES:**

- · LONG-PRESS POWER BUTTON ONCE TO TURN ON/OFF.
- SHORT-PRESS SPEED MODE BUTTON ONCE TO SWITCH BETWEEN MODES.
- E, N, OR S WILL DISPLAY ON THE LCD SCREEN TO INDICATE WHICH MODE THE SCOOTER IS SET IN.
  - E MODE MAX SPEED 5 MPH
  - N MODE MAX SPEED 8 MPH
  - S MODE MAX SPEED 10 MPH

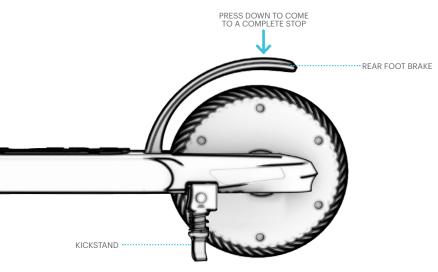
### 2.4 Using the Rear Foot Brake & Kickstand

USING THE KICKSTAND:

TO LOWER THE KICKSTAND, PIVOT IT DOWN FROM THE SIDE OF THE SCOOTER DECK.
 TILT THE SCOOTER TO REST ON THE KICKSTAND.

• TO RAISE IT, PIVOT IT UP TOWARDS THE REAR WHEEL OF THE SCOOTER DECK.

IMPORTANT: ALWAYS REMEMBER TO RAISE YOUR KICKSTAND BEFORE RIDING.



### 2.5 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.

## **Care & Maintenance**

#### **RIDING RANGE**

THE MAXIMUM RANGE PER BATTERY CHARGE IS 5 MILES. HOWEVER, MANY FACTORS WILL AFFECT HOW FAR YOU CAN GO PER CHARGE:

- RIDING SURFACE: A SMOOTH, FLAT SURFACE WILL INCREASE RIDING DISTANCE.
- WEIGHT: MORE WEIGHT MEANS LESS DISTANCE.
- TEMPERATURE: DO NOT RIDE, CHARGE, OR STORE THE RELAY ABOVE 50°F.
- MAINTENANCE: TIMELY BATTERY CHARGING AFTER EVERY RIDE WILL INCREASE RIDING DISTANCE.
- SPEED AND RIDING STYLE: FREQUENT STARTING AND STOPPING WILL REDUCE RIDING DISTANCE.

### **CLEANING THE RELAY**

- TO CLEAN THE RELAY, CAREFULLY WIPE WITH A DAMP CLOTH AND THEN DRY WITH A DRY CLOTH.
- DO NOT APPLY WATER DIRECTLY TO THE RELAY. THIS CAN CAUSE DAMAGE TO THE ELECTRICAL SYSTEMS, AS WELL AS DETERIORATION OF THE FRAME, WHICH CAN RESULT IN MALFUNCTION THAT LEADS TO PERSONAL INJURY.

### **BATTERY CONSIDERATIONS**

- KEEP AWAY FROM FIRE AND EXCESSIVE HEAT.
- AVOID INTENSE PHYSICAL SHOCK, SEVERE VIBRATION, OR IMPACT.
- PROTECT FROM WATER OR MOISTURE.
- DO NOT DISASSEMBLE THE RELAY OR ITS BATTERY.
- IF THERE ARE ANY ISSUES WITH THE BATTERY, PLEASE CONTACT THE JETSON CARE TEAM.

### STORAGE

- CHARGE THE BATTERY FULLY BEFORE STORING FOR EXTENDED PERIODS OF TIME. WHEN IN STORAGE, CHARGE THE BATTERY ONCE A MONTH.
- · COVER THE RELAY TO PROTECT IT AGAINST DUST.
- STORE THE RELAY INDOORS AND IN A DRY PLACE.

## Warranty Coverage

### **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 ridejetson.com/warranty.

## 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 1-year limited warranty or inquire about warranty coverage, contact us directly.

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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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