USER GUIDE MANUAL

MODEL#: JMY3000-BLK   |   VERSION: 042016
Congratulations on purchasing your brand new Jetson® Breeze Electric Scooter. The Jetson® Breeze is a stylish and reliable folding electric scooter. With a long range of 15-20 miles per charge, the breeze can take you anywhere you want to go. Use it for your daily commute and still have enough juice for those fun leisure strolls. Charging takes up to 5 hours to fully recharge those 15-20 miles. With a backlight LCD display, and front and back brakes, you know you’ll be safe riding at all times of the day. Please ride safe, follow your local laws, and take it for a breeze!

Before taking the Breeze for a ride, please get adjusted to its speed and turning radius and sensitivity to avoid any injury.

**FEATURES**
- No Assembly Required
- Backlit LCD Display With Speed, Odometer and Battery Guage
- Thumb Throttle Speed Contol
- 3 Speed Options
- Integrated Quick-Alert Bell
- Aluminum Alloy Frame With Concealed Battery
- Protective Mudguard
- Built-in Kickstand
- Quick Release Lock + Fold Technology
- Compact And Portable For Travel
- Collapsible Handlebars
- Height Adjustable
- Water-Resistant

**SPECIFICATIONS**
- Range: Up To 20 Miles Per Charge
- Speed: Up To 18 Mph
- Weight Limit: 325 Lbs
- Braking System: Front + Rear Disc Brake (Brake For Each)
- Motor: 250 Watt Brushless Electric Motor
- Charge Time: 4 Hour Fully Charged
- Battery: Lithium-Ion 36V 8.8Ah
- Tire: 10 Inches
- Weight: 32 Lbs

**SAFETY FEATURES**
- 3 Rear Reflectors + Brake Lights
- Anti-slip Grips For Foot Control
- Easy Grip Handlebars
- Energy-saving Auto-shutdown

**IN THE BOX**
- Scooter
- Tool kit
- Charger
- Pump
Table of Contents:

Jetson Breeze Features ........................................................................................................3
Jetson Breeze Main Parts ....................................................................................................4-5
Warnings & General information ....................................................................................6-7
Serial Number ..................................................................................................................8
Opening & Folding the Jetson Breeze .............................................................................9-15
Operation ..........................................................................................................................16
Charging & Battery ..........................................................................................................17
Throttle ................................................................................................................................18-21
Safety / Tires air pressure ...............................................................................................22
Driving Technique ..........................................................................................................23-24
Jetson Breeze Quick Maintenance ..................................................................................25
Flat Tire Repair Instruction .............................................................................................27-35
Removing Rear Plastic Covers ......................................................................................28
Disconnecting Motor Connectors ....................................................................................29
Removing Rear Motorized Wheel ...................................................................................30-31
Replacing Flat Tire Tube ..................................................................................................32-33
Reassembling Rear Wheel ...............................................................................................34
Plastic Covers Assembly .................................................................................................35
JETSON® BREEZE FEATURES

- Thumb Throttle LCD Display with Speed, Battery Meter & Odometer
- Folding TBar
- Rear Disc Brake Lever
- Front Brake Lever
- Height Adjustable Handlebars
- Quick Release
- Quick Folding Mechanism
- Self Locking / Release Button
- Lithium Ion Battery 36V-8.8Ah
- Aluminium Deck
- Anti Skid Grips
- Mudguard
- 2 Reflectors
- Rear Disc Brake
- Efficient Integral Brushless Hub Motor
- Battery Charger Connector
- Kickstand
- Carry Handle
- Front V-Brakes
- Front & Back Brakes Lights
- Alloy Wheel
- 10 Inch Pneumatic Tires
- Removable Brackets on Each Corner for Maintenance Accessibility
- Easy Grip Handlebars
- Jetson® Breeze Features
WARNINGS & GENERAL INFORMATION

- Quick Folding Mechanism
- Wheel Motor
- Aluminium Deck with Carry Handle + Anti Skid Grips
- Rear Disc Brake
- Battery Charger Connector
WARNINGS & GENERAL INFORMATION

MAINTENANCE PLASTIC COVER

SPEED CONTROL THROTTLE WITH LCD DISPLAY

FRONT BRAKE LEVER / REAR DISC BRAKE LEVER

QUICK RELEASE

KICKSTAND
**READ THIS MANUAL**

**IMPORTANT INFORMATION**

**WHY IS IT NECESSARY TO READ THIS USER MANUAL?**

This Manual was written to help you understand the proper use and maintenance of the Jetson® Breeze.

It is important for you to understand the Jetson® Breeze; its features and performance, so that you enjoy every ride.

Also, it is important that your first ride with the Jetson® Breeze is in an open area.

The Jetson® Breeze needs a short period for all moving parts such as hinges and brakes to adjust themselves into their correct position.

**WARNING!**

The responsibility for the Jetson® Breeze maintenance is yours, and will help reduce risks of injuries.

Before riding, please ensure that the brake levers, and thumb throttle LCD display are all tightly secure before using the device.
Always follow the local laws and regulations.

Never ride your scooter in conditions of poor visibility.

Do not do stunts, wheelies or jumps. They will increase your chances of injury and damage your Jetson® Breeze.

Never carry passengers.

PLEASE NOTICE
JETSON® is not liable for incidental damages or consequential damages due directly or indirectly to the use of this product.

BEFORE RIDING:
Ensure that the Self locking/release button is inserted all the way into the middle folding mechanism/bridge.
RECORD SERIAL NUMBERS:

Write down the serial number of your Jetson® Breeze. Keep this information separately and in a safe place.

Each Jetson® Breeze has a unique serial number. These numbers can provide information that may be useful later on for insurance claims and in case of loss or theft.

Jetson® Breeze serial number location:

1. The number is on the top of the board, on the side of the front wheel.
2. Note the serial number and keep it in a safe place.
OPENING AND FOLDING THE JETSON BREEZE
To release the button (self locking/release button), hold the Steering rod in one hand in a far point from the folding mechanism to create a momentum, and find a point in which there is no pressure on the opening mechanism, meanwhile creating a gentle pull on the M button in the other hand.

At the right point of no pressure the mechanism will be released and the button will come out easily. That will enable the folding of the handlebar.

Abuse in this act will harm and cause wear to the folding system.
STEP 2

A. Unfold firmly for locking the folding mechanism

B. Visually check that **self locking/release button** is inserted all the way in

C. When the stem is upright, you will hear a click sound and it is now secure.

STEP 3

A. Unfold **T-Bar**

**NOTICE:**
Before driving you must ensure that the **self locking/release button** is inserted all the way in to the central folding mechanism. Otherwise you risk injuring yourself and damaging the folding system!
STEP 4

Use your thumbs to help red buttons to get in and out their place in the foldable T-bar.

Please make sure this is secure before moving onto the next step.
STEP 5

A. Open Quick Release

B. Pull Handle bar up to adjust height

C. Lock Quick Release

You are now ready to ride. Please make sure this is secure before riding.
STEP 1

The telescopic steering rod: Start by opening the quick release, slide the top steering rod into the main steering rod (where the JETSON® logo is written) and lock the Quick Release.

A. Open Quick Release
B. Slide Handle Bar down
C. Lock Quick Release

NOTICE:
The Jetson® Breeze has a unique folding mechanism, which enables a quick and easy fold for carrying, transportation and storage.
STEP 2

Folding of the steering system is achieved by pulling out the **self locking/release button** and folding the steering rod towards the rear wheel until you hear a "click". That confirms the locking of the mechanism. Make sure the **self locking/release button** is inserted all the way in, both positions.

A. Push Steering pole Forward
B. Pull Out M Button
C. Fold back the Steering Part until it’s locked in it’s place

You can fold the Jetson® Breeze more compact by folding T-bar as well at any stage of the folding process. (Please refer to page 12, step 4 for more detail.)
BATTERY:

- Do not operate motor while charging!
- Indicator lights in the throttle are intended only for general knowledge (full /empty) and does not give a precise indication to the battery status.
- Do not store the Jetson® Breeze for long terms (more than two months) with a fully charged battery.
- From time to time, discharge the battery by riding the Jetson® Breeze

DO NOT USE THE BATTERY IF THE BOARD:

- Is Broken
- Emits an unusual odor or excessive heat
- Presents any leakage.

Avoid contact with substance oozing from the battery. Keep the battery away from children and pets. Exposure to the battery voltage can cause death or serious injury.

The use, storage or charging of the Jetson® Breeze battery outside specified limits may result in the annulment of the warranty, battery damage, and an ineffective battery charging.
CHARGING AND BATTERY:

Your Jetson® Breeze has an external charger. The charging slot opens by turning the cover and not trying to pull it off. Connect the charger’s electric cable to an electrical outlet. Then connect the charging cable to the scooter’s charging socket under the footboard, on the right side at the rear. Always plug the charger into the wall first before the device. The charger offers a charging status on the top of the charger:

Charging Light **Red** - Battery is charging.

Charging Light **Green** - Charging is complete.
(Please note: Always plug the charger into the wall first before the device. If the wall outlet doesn’t have power and you plug the charger into the unit, it will light green, even if the battery is not full. So always plug into the wall first to make sure there is power.)

Average charge time is 4-5 hours. Charge the battery only using tools approved by Jetson® Breeze.

To maximize your scooter's battery performance, fully charge it for 9 hours, once a month, or after each use of twelve hours.

Unplug the Jetson® Breeze from the outlet before installing, removing the battery or performing any maintenance. It is dangerous to use the Jetson® Breeze when plugged into an AC outlet. Electrical shock can cause serious injury and damage the scooter.

Do not attempt to open the battery. Do not insert anything in the battery and do not attempt to open its case with any tool. Inserting an object into openings or in the battery can cause electrical shock, injury, burns or fire. Any attempt to open the battery case will damage it and cause release of dangerous toxic substances.

Remove the battery and carry the Jetson® Breeze according to all applicable local and national requirements.
THROTTLE OPERATION

LCD DISPLAY

THROTTLE FUNCTIONS

• Travel speed
• Cruise control
• Distance
• Battery status
• 3 speed mode options
• Total trip distance
• Background light
• Automatic power-off

THROTTLE BUTTONS INTRODUCTION

The display is set for units in MPH and Miles by default.
THROTTLE OPERATION

THROTTLE POWER ON
Pressing (to power the scooter on.

THROTTLE POWER OFF
Press (for three seconds to shut down the system.

AUTO OFF
After five minutes of non using any function, the scooter will automatically shut down.

DRIVE / SPEED CONTROL
Start twisting the thumb throttle with your thumb for accelerating. Max twisting angle 60 ° for full speed.
SPEED MODE

When power on the default display is [SPEED] mode (appear at top right). You may change it using the [+ -] buttons. 

Speed mode: this device is set with 3 speed modes, for different skill modes and ages:
- **Speed mode 3** - using full throttle will gain maximum speed of the scooter, 18MPH at default.
- **Speed mode 2** - using full throttle, the maximum speed is 12MPH.
- **Speed mode 1** - using full throttle, the maximum speed is 7MPH.

DISPLAY MODES

To enter the display modes settings:
Touch [+ -] buttons for 2 seconds will enter in the **first mode**.
Press [ ] to switch between modes
Long press [ ] will back to normal function menu.

LCD BACKLIGHT (**first mode**)

When power is on, you can turn on or off the LCD backlight by long press [+].
There are 3 levels for different LCD brightness.
Press [+ ] to change level from 1 to 3 (low/middle/high).
Long touch [ ] to save settings.
Short touch [ ] to enter **second mode**.

SPEED LIMIT MODE (**second mode**)

Default and highest speed **18MPH** at full throttle.
You can define other speed limits (from 7MPH to 18MPH).
Press [+ ] or [ - ] buttons to change speed limit number.
Long touch [ ] to save setting.
Short touch [ ] to enter **third mode**.
DISPLAY MODES

• CRUISE CONTROL (third mode)
  The default setting is Cruise Control off (letter "n" to indicate).
  Press 🛄 or 🛈 to choose enable Cruise Control
  (Letter "Y" to indicate).
  Long touch 🛈 to save setting.
  Short touch 🛈 to enter first mode.

• TRIP RESET
  Reset TRIP by long press 🛈

OTHER DISPLAY MODES ARE:

• TRIP- your trip distance since your last trip reset. Press 🛈 to swap.
• ODO - your scooter total distance since its factory assembled, or new / repaired battery was placed.
• Battery voltage - Your battery state.
• Error - your system has encountered an error. If you need further assistance please call us at 1-888-976-9904 or email us at customerservice@jetsonbike.com.

CRUISE CONTROL

While riding at full speed for more then Ten (10) seconds, the Cruise Control will turn on, (If this option is defined in "SETTINGS", it does not come as a default for safety reasons).

When Cruise Control is operated, you can release your thumb from the throttle and the scooter will continue to ride at full speed.

To slow down, simply apply pressure on one of the brake levers or press the throttle again, the Cruise Control will be turned off.

When riding with cruise control and braking, Cruise Control system powers off.

WARNING!

Please be aware that when using Cruise Control system, releasing your thumb from the throttle will not slow you down, you may fine yourself in danger or in danger of others.
TIRES AIR PRESSURE:

Recommended tire pressure in tires: 40psi to 50psi.

SAFETY GEAR:

Helmet: most serious injuries that occur while riding are head. This could be prevented by wearing a helmet.

MECHANICAL SAFETY TESTS:

Before using the Jetson® Breeze: Perform a visual inspection that all screws and nuts are tight and in place.

Tires and wheels: check the tires for signs of wear. To do this- spin them to make sure that they are not yet in the need of replacing. Make sure that the wheels are freely rotating from the brakes. If not, take the Jetson® Breeze to the authorized distributor. Before each ride, always check your brakes and mechanical function.

WARNING!

Certain countries or regions require safety devices or gear. It is your responsibility to know the state laws, and follow them.

TIP

As you accelerate, lean forwards.

As you brake, tilt your weight backwards!
SAFE DRIVING:

1. Get to know the Jetson® Breeze before driving it. Test your control over it. Make your turns slowly and cautiously, and give yourself stopping distance.

2. Your driving capability - to gain control over your scooter, practice your first ride on the Jetson® Breeze in an open space with no obstacles to disturb you.

DRIVING TECHNIQUE:

**Foot Position** - before riding put your foot as close as possible to the front section of the scooter, and your other foot on the ground. Make sure that your driving route is clear.

To start riding, boost yourself forwards (as on non-motorized scooters) with your foot that is on the ground. Please do not push the thumb throttle all the way down, please get accustomed to the acceleration of the throttle.

Immediately after, **slowly** press the thumb throttle downwards, tilt your body forwards so you shouldn’t fall backwards during acceleration. The Jetson® Breeze will be in motion.

Avoid putting your body pressure on the handle bars in acceleration and deceleration!

Keep one foot behind the other, (it’s more comfortable to place one foot forward and the other one turned backwards at 70-90°, like on skate/surfboard). It will help you gain more stability.

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**NOTICE**

Riding, like most sports, involves risks of injury and damage. By choosing to ride the Jetson® Breeze the responsibility and all inherent risk is on you. It is crucial that you know, understand and act according to safety rules.
DRIVING TECHNIQUE:

**Turns** - The turns on the Jetson® Breeze are done as on surf/ski/snowboard. The handlebar should be in parallel to the body. Before turning look at the approaching direction and make sure turning is safe.

**Braking** - Tilt your weight backwards so that the brake action will come through the feet and not through the handlebar and steering system. It is best to learn how to adjust your center of gravity when braking, otherwise, you could fall forward.
JETSON BREEZE
QUICK MAINTENANCE
The Jetson® Breeze was assembled by professional technicians. Any attempt to independently fix or change the Jetson® Breeze or parts of it in any way, can cause damage to the Jetson® Breeze folding electric scooter, and can cancel the manufacturer warranty given upon delivery.

**REQUIRED TOOLS**

The Jetson® Breeze comes with a toolset and pump with all of these accessories, however, if it is lost, this is what is needed:

- 3 mm Allen key
- 19 mm ring key
- Professional spoons
- Tire Pump
1. Make sure the Jetson® Breeze is unplugged and powered off.
2. Place the Jetson® Breeze on a high stable surface where it's placed only on its body, so that rear and front wheels will be in the air.
3. Use 3 mm Allen key to open both rear plastic covers. (See Page 28)
4. From the scooter’s right side gently disconnect all motor connectors attached to wires. (See Page 29)
5. Use the 19 mm ring key to disassemble motor nuts and motors. (See page 30)
6. Remember the exact order and place of washers on each side of the motor. (See page 30)
7. Use professional spoons (not plastic or small ones) to dismount tire from motor, be careful not to damage the motor, rim, tire and tube, use liquid soap around the rim to help tire slide out of the rim. (See Page 32)
8. Fix or replace tube.
9. Put the tire back in place. Use liquid soap around the rim to put the tire back in place. Do not use any tools for placing back tire on the rim, use hands only! (See Page 33).
10. Check that your repair is completely done by pumping air to 45 psi into the wheel.
11. In order to put the Jetson® breeze back together do all the steps in reverse order. (See Page 34)

MAKE SURE THE JETSON® BREEZE IS UNPLUGGED AND POWERED OFF!
WITH THE JETSON® BREEZE FLIPPED UPSIDE DOWN OPEN BOTH REAR PLASTIC COVERS

1. Use 3 mm Allen key

2. Always slide plastic cover aligned with the scooter’s body lines as shown with green arrow. Do not pull the covers as shown with the red arrow.
Gently, unplug the motor connector

**IMPORTANT NOTE**

When assembling the motor back, note the arrows on both plugs, make sure they are aligned or you may damage the connector
**DISASSEMBLE MOTOR WHEEL**

1. Use 19mm ring key to open nuts
2. Remove the washer
3. Disassemble nuts and washers from both sides
DISASSEMBLE MOTOR WHEEL

Carefully slide out the Motor wheel.

DON'T PLACE MOTOR ON THE FLOOR WITH ROTOR (DISC BRAKE) TOUCHING THE GROUND, TO PREVENT IT FROM BENDING!
REPLACING A TUBE

1. Start next to the air valve. Use professional levers to dismount flat tire from Wheel Motor Rim.

2. Be careful not to damage the motor! Slowly open about 1/4 of the Tire using the levers.

3. Use hand to help tire slide out of the rest of the tire out of the rim.
REPLACING A TUBE

4

Remove inner tube to fix or replace it if needed

5

Place tire back on rim using your hands only
(You can use lubricant such as soap to ease this operation)

DO NOT USE ANY TOOLS FOR PLACING BACK TIRE ON THE RIM, USE HANDS ONLY!
PLACING THE MOTOR WHEEL BACK

1. Slide back Motor. Check right order of washers at both sides!

2. Note inner washers are in place.

3. Note external washer with lug is in correct slot!
   Safety extension lock of the washer must enter this slot on both sides of motor hinge.

4. Plug in the motor connector all the way in.
1. Align plastic cover lines to the scooter’s body lines.

2. Slide in plastic cover. Both corners of Aluminium and plastic should be aligned. The body construction rail is showing through the slot of the plastic.

3. Align plastic cover hole with 4mm hole on the scooter’s body and screw it. Note that aluminium profile seen through the hole!
LIMITED 1 YEAR WARRANTY

TO QUALIFY FOR WARRANTY SERVICE:
1. You must present a copy of the sales receipt from an approved retail partner within 90 days of purchase.
2. This product can not be used for rental or commercial use.
3. This product can not be used for competition.

LIMITATIONS OF LIABILITY
• This Limited 1 Year Warranty is non-transferable after the Product’s initial sale.
• No unapproved modifications can be made to the Product, its performance or otherwise, in order for this Limited 1 Year Warranty to remain in effect.
• No reimbursement is provided for towing, loss of time, loss of use, inconvenience, incidental or consequential damages.
• Warranty is void if weather related water damage is determined. Owner is responsible for storage and protection from weather.
• Jetson® makes no warranty with respect to products or trade accessories not made by Jetson®, including, but not limited to, motors, tires, wheels and batteries, such products or trade accessories, such items being subject to the original manufacturer’s warranty, if any.
• This Limited 1 Year Warranty does not cover minor surface blemishes, rips, tears, or other cosmetic damages due to normal use, or other intentional or unintentional damage to the Product.
• This Limited 1 Year Warranty will not cover any damage which results from the application of improper cleaners, solvents or chemicals to the Product, water damage, smoke or soot, or from exposure to saltwater, sea breeze or salt.
• This Limited 1 Year Warranty will not cover any damage which results from aging, such as fading of paint, deterioration of plated surfaces, deterioration of rubber or plastics, or rusting.
• This Limited 1 Year Warranty does not cover improper repair or misdiagnosis of problem.
• This Limited 1 Year Warranty covers only parts and labor due to manufacturer defect.
Damage due to misuse or neglect, use other than as specified in the Owner’s Manual, or use under abnormal conditions are not covered by this Limited 1 Year Warranty.

OWNER’S WARRANTY RESPONSIBILITIES
As the vehicle owner, you are responsible for the performance of the required maintenance. You should maintain a record of all maintenance performed your vehicle and retain all receipts covering maintenance on your vehicle. You may be denied a warranty claim solely because of your failure to ensure the performance of all scheduled maintenance or lack of maintenance records or receipts. As the vehicle owner, you should be aware that you may be denied your warranty coverage if your vehicle or a part has failed due to abuse, neglect, improper maintenance, or unapproved modifications. For any issue regarding your Jetson® product, call toll free 1-(888) 976-9904.
Please complete and mail this card within 10 days of purchase.

Name: ____________________________________________________________

Age: _____________________________________________________________

Address: __________________________________________________________________

City, State, Zip: __________________________________________________________________

Email: ____________________________

Home Phone: _________________ Work Phone: __________________________

Purchase Date: __________ Purchased from: __________________________

Serial Number: ______________________________________________________

Product: __________________________________________________________

Gender: ____________ Occupation: ______________________________________

Is this your first Jetson product? ______________________________________

Other similar product owned before: ____________________________________

How did you hear about the Jetson® Breeze? ______________________________

Complete this form and mail it to:

Attention: Product Registration
Jetson Electric Bikes
1 Rewe Street
Brooklyn, NY 11211