PROTON
ELECTRIC DUAL WHEEL SCOOTER
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1. WHAT’S IN THE BOX

1. PEDALS
2. POWER BUTTON
3. CARRYING HANDLE
4. TIRES
5. CHARGING PORT
6. REFLECTORS
7. CHARGER
8. CHARGING CABLE
2. FEATURES & SPECS

PROTON

- Weight Limit: 220 lbs.
- Product Weight: 23 lbs.
- Dimensions (Unfolded): 11.14” x 16.30” x 10.94”
- Dimensions (Folded): 11.14” x 8.78” x 10.94”
- Recommended Age: 13+
- Tire Size: 8.5”
- Max Speed: Up To 7 mph
- Max Range: Up To 6 miles
- Battery: 48V, 2.2Ah Lithium-Ion
- Motor: 350W, Hub Motor
- Charger: 110-240V AC
- Charge Time: Up To 2 Hours
- Climbing Angle: Up To 15°
3. CHARGING THE BATTERY

- Only use the included charger.
- Plug the charger into the wall before the Charging Port.
- Don’t turn on the Proton while it’s charging (it needs its rest).
- Charge the battery until it is fully charged - up to 2 hours.
- Do not overcharge, the battery life will be affected.
- Replace the cover over the Charging Port when done.
- Remember to have fun!

CHARGING INDICATOR ON THE CHARGER:
Red Light: Battery is charging.
Green Light: Charging is complete.
4. BATTERY INDICATOR LIGHTS

- Over 25% power - When the Proton is stationary the lights will be green. When it’s moving the lights will cycle through 7 flashing colors.
- Between 25%–5% power - When the Proton is stationary the lights will be yellow. When it’s moving the lights will flash yellow.
- Less than 5% power - When the Proton is stationary the lights will be red. When it’s moving the lights will flash red. The Proton will not be happy (it will make a beeping sound). You should charge the Proton immediately!
5. HOW TO RECALIBRATE

If the Battery Indicator Lights turn red and stay red after charging, or if you are having issues with the Proton, you may need to recalibrate it. Follow these steps...

1. Place the Proton on a flat, level surface. Now say something nice to it. Just kidding, but, go ahead if you like.

2. Hold the Power Button (for about 5 seconds) until you are notified of a successful recalibration.

3. Restart the Proton by turning it off and then on.

4. You’re all set! The Proton is ready to roll.
6. OPENING THE PEDALS

6.1

Press button to release the lock

6.2

Push down gently

Quick Note:
Remember to do this on both sides of the Proton :)
7. CLOSING THE PEDALS

7.1
Press the button again and lift the pedal.

7.2
Push in to lock into place.
8. GETTING ON THE PROTON

8.1

Always step forward when getting on the Proton.

8.2

Carefully step one foot onto pedal & then the other.

8.3
9. GETTING OFF THE PROTON

9.1

9.2

9.3

Carefully step off the Proton one pedal at a time. Always step backward when getting off the Proton.
10. RIDING THE PROTON

FORWARD
Lean forward on both pedals.

BRAKE / REVERSE
Lean back on both pedals.

Quick Note: It’s important to remember to not lean too far while riding the Proton.

TURN RIGHT
Lean on the right pedal.

TURN LEFT
Lean on the left pedal.
11. CARE AND MAINTENANCE

RIDING RANGE
The average range is 6 miles. However, a lot of factors will affect how far you can go per charge:
• Driving Surface: A smooth, flat surface will increase driving distance.
• Weight: More weight means less distance.
• Temperature: Ride and store the Proton above 50°F.
• Maintenance: Timely battery charging and maintenance will increase driving distance.
• Speed and Driving Style: Frequent starting and stopping will reduce driving distance.

CLEANING THE PROTON
To clean the Proton, carefully wipe with a damp cloth, then dry with a dry cloth. Do not use water to clean the Proton, as the electrical and electronic systems may get wet, resulting in personal injury or malfunction of the Proton.

BATTERY
• Keep the Proton away from fire and excessive heat.
• Do not subject the Proton to intense physical shock, severe vibration, or impact.
• Protect from water or moisture.
• Do not disassemble the Proton or its battery.
• If there are any issues with the battery, please contact Jetson Customer Support.

STORAGE
• Fully charge the battery before storing. The battery should be fully charged once a month after this.
• To protect against dust, cover the Proton.
• Store the Proton indoors, in a dry place and at a suitable temperature.
• You should bring the Proton into a warm environment for charging.
12. SAFETY WARNINGS

- For your safety, 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.
- Children, the elderly, pregnant women, and those with heart conditions should not use the Proton.
- The rider should not exceed 220 lbs.
- Do not ride at night.
- Do not use near motor vehicles.
- Do not ride after drinking or taking prescription medication.
- Do not ride the Proton if you have had any head, back, or neck ailments, or prior surgeries to those areas.
- Persons with any mental or physical conditions that may make them susceptible to injury or impair their dexterity or mental capabilities should recognize, understand, and perform all of the safety instructions and be able to assume the hazards inherent in using the Proton.
- Do not carry items when riding.
- Always wear shoes, a helmet, and appropriate safety gear.
- Prior to each ride, inspect each part of the Proton to ensure it has been maintained correctly and is functioning properly.
- Always give way to pedestrians.
- Always comply with local traffic laws and regulations.
- Be alert to things in front and far away from you.
- Make sure your feet are always placed securely on the pedals.
- The Proton cannot be ridden by more than one person.
- When you ride the Proton along with other riders, always keep a safe distance to avoid a collision.
- When turning, be sure to maintain your balance.
- Do not allow distractions when riding, such as answering the phone or engaging in any other activities.
- Avoid riding in the rain or on smooth surfaces such as snow or ice.
- Do not ride on roads with obstacles (such as litter, small stones, etc.).
- Avoid riding in narrow spaces or on steep slopes.
- Avoid riding around flammable gas, steam, liquid, or dust that could cause fire.
- Never operate the products barefooted and keep shoelaces tied.
• 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.
• 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.
• The area that the Proton 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.
• Operators shall adhere to all of the manufacturer’s recommendations and instructions, as well as comply with all laws and ordinances.
• Only ride the Proton with adequate daylight conditions for visibility.
• We encourage you to highlight the Proton, for visibility, by using lighting, reflectors, and signal flags on flexible poles.

**CALIFORNIA WARNING**
This product contains chemicals, including lead, which are known to the state of California to cause cancer, birth defects, and other medical conditions.

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

**ADDITIONAL OPERATION CAUTIONS**
Do not lift the Proton 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 Proton, and do not jump while using it. Always keep your feet firmly planted on the pedals while in operation. Always check the battery charge before using.

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.