



**ELECTRIC SCOOTER
USER MANUAL**

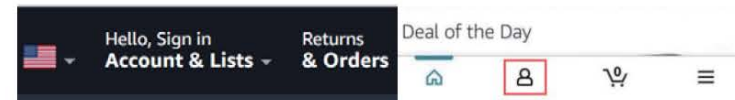
MODEL NO: H5



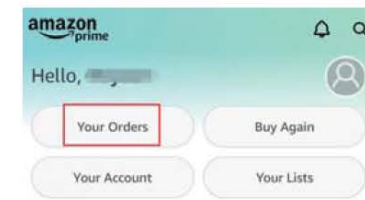
V2022.0.1

HOW TO CONTACT US ON AMAZON?

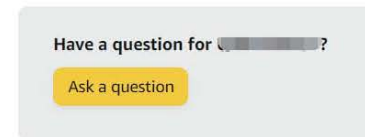
Step 1: Log in to your Amazon account.



Step 2: Go to **Your Orders**. Select **Problem with order** in the list.



Step 3: Click the **"Ask a Question"** button.
Choose your topic from list displayed.



Step 4: Select **Contact seller**.



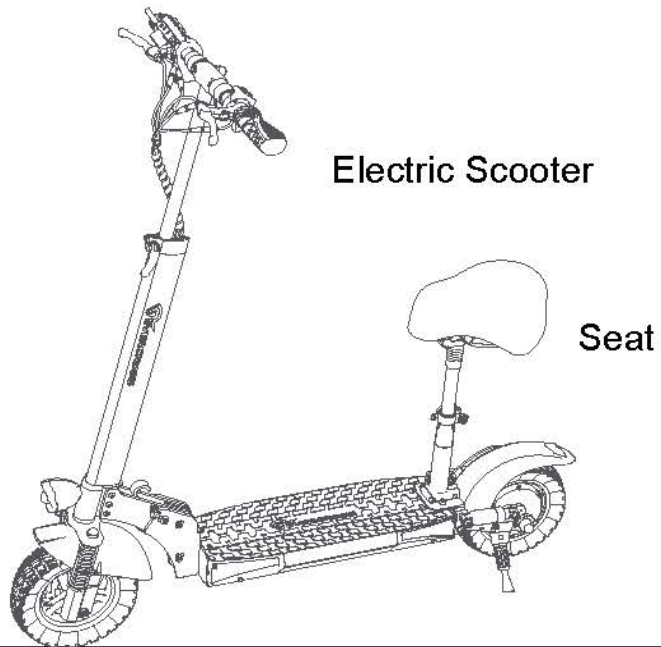
***If you purchased EVERCROSS products by other platforms or channels, please also find the corresponding seller contact support. Thanks for your support and patience!**

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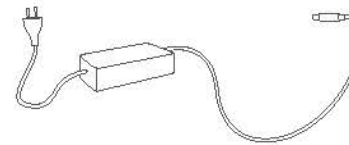
PACKAGE CONTENTS

Assembled electric scooter



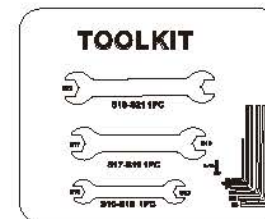
Accessories:

Charging adapter



Toolkit

User Manual



Carefully check package contents, if anything is missing or damaged, please contact our customer service for support.

TOOL KIT USAGE >>>

This document describes the use of each of the tools in the included tool kit

Hex head wrench S2.5	1. Adjust left and right handle covers. M3X10 Stainless Steel socket head cap screws.	
Hex head wrench S3	1. Adjust horn and headlight switch assembly screws. M4X20 socket head cap screws. 2. Adjust left and right turn signal assembly screws. M4X25 socket head cap screws.	
Hex head wrench S4	1. Adjust folding handle bar attachment screws. 2. Adjust Display assembly screw. M5X20 socket head cap screw.	

Hex head wrench S4	3. Adjust kickstand attachment screw. M5X10 socket head cap screws. 4. Adjust rear fender attachment screws. M5X12 socket head cap screws. 5. Adjust bottom cover attachment screws. M5X10 Stainless Steel socket head cap screws. 6. Adjust side cover attachment screws. M5X12 flat head socket head screws. 7. Adjust stem clamp screws. M5X25 Stainless Steel socket head cap screws. 8. Adjust brake disc screws. M5X12 socket head cap screws.	
Hex head wrench S5	1. Adjust controller housing attachment screws. M6X16 socket head cap screws. 2. Adjust connector base attachment screws. M6X16 socket head cap screws.	

Hex head wrench S5	3. Adjust front and rear disc brake screws. M6X16 socket head cap screws. 4. Adjust seat base attachment screws. M6X16 socket head cap screws. 5. Adjust T-bar folding assembly attachment screw. M6X20 socket head cap screws. 6. Adjust headlight mounting screw. M6X16 socket head cap screw. 7. Adjust left and right hand brake levers. M6X20 socket head cap screws. 8. Adjust stem clamp screw. M6X30 Stainless socket head cap screw.	
Hex head wrench S6	1. Adjust shock absorber attachment screws. M8X35 & M8X45 socket head cap screws.	

Hex head wrench S8	1. Adjust front wheel axle screw. M10X160 socket head cap screw. 2. Adjust rear wheel fork assembly screws. M10X150 socket head cap screw.	
Open end combo wrench S17-S19 (17mm x 19mm)	1. Adjust front wheel axle nut.	
Open end combo wrench S18-S21 (18mm x 21mm)	1. Adjust motor nut.	

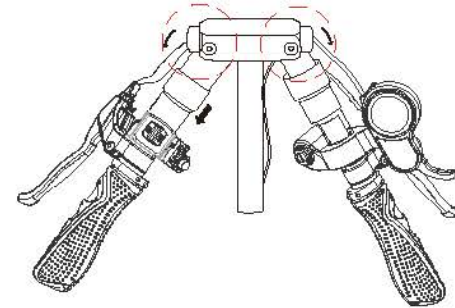
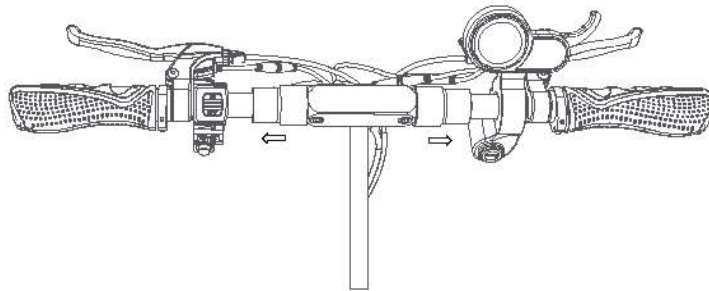
PRODUCT OVERVIEW >>>



1. Power Switch



Press the accelerator lightly to speed up the electric scooter.



Warm reminder: To make folding more convenient, the ferrule and shaft are not fully tightened, it is normal if there is a gap. Please be assured that this will not affect driving safety.

If necessary, you can adjust it by yourself: adjusting the screw clockwise will loosen the handle, adjusting the screw counterclockwise will tighten the handle.

2. Intelligent Accelerator & Dashboard

Version Number: 2016020

Model Number: JX-168

Working Voltage: 8-80V

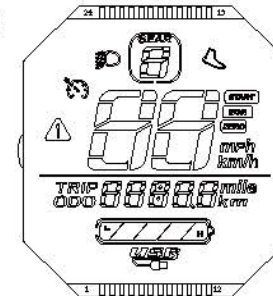
Function:

1. Display function

Speed Display, Battery Indicator, Fault Indicator, Headlight Indicator, Cruise Indicator, Gear Indicator, Total Mileage, Single Mileage, Real-time Voltage, Operating Current, Operating Time, Start Mode

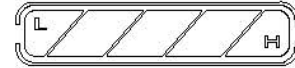
2. Communication Protocol: UART

3. All display will be displayed within 1S after power on

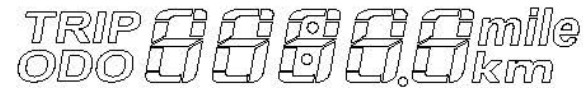


3. Icon Display Introduction

1. Battery Bar



2. Multifunction Icon



Total Mileage ODO; Single Mileage TRIP; Real-time Voltage V; Running Current A; Running Time TIME; Fault Code E

3. When the symbol  is flashing, short press the ON/OFF button to adjust the display interface to Fault Code E interface.

The corresponding number represents different fault, the details are as follows:

E01. Motor Hall Wire Status

E02. Brake Failure

E06. Undervoltage

E07. Motor Failure

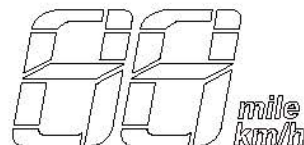
E08. Handlebar Failure

E09. Controller Failure

E010. Receiving Delay

E011. Sending Failure

4. Speed Icon MPH, KM/H



5. Gear Icon

Press the "M" button 5 times in a row to switch the riding mode.
The higher the gear, the faster the speed. (The motor will not run at gear 0.)



Normal Mode (gear icon without frame):

1st gear 6MP/H

2nd gear 9MP/H

3rd gear 15MP/H

Sport Mode (gear icon with frame):

1st gear 9MP/H

2nd gear 18MP/H

3rd gear 28MP/H

6. Cruise Icon



After the motor is running, keep the speed for 5 seconds and then the cruise indicator lights up. After releasing the speed control handle, the motor keeps running at the original speed. When you brake or accelerate again, the cruise mode will end.

7. Start Method

Non-zero Start: NON indicator lights up

Zero Start: ZERO indicator lights up

START

NON

ZERO

8.USB Charging Icon



When USB is connected and generated exceed 100 mA current, the USB icon lights up.

The icon flashing indicates intermittent charging or the load current exceeds 500mA, at this time it will automatically turn on the protection mode.

9. Parameter Setting and Definition

P02: Mileage Unit, 0: Km; 1: Mile;

P04: Sleep Time, 0: no sleep; Other Numbers: sleep time; Range, 1-60 minute;

P09: Zero Start, Non-zero Start, 0: zero start; 1: non-zero start;

P16: Real-time Cruise: 1: with this function; 0: without this function;

P99: One-key Reset, (long press the MODE button for 5-6 seconds, all parameters are reset to the initial settings of the first start)

ODO: ODO Reset (short press the MODE button and then long press for 5-6 seconds until the number is zero)

4. Brief Introduction Of Key Functions

2.1 Long press the power button to power on, and then short press the power button, the interface will switch between ODO, TRIP, V, A, E, TM.

2.2 Long press the power button to power off.

2.3 Long press the M button and the power button to enter the mode setting. In the setting interface, short press the power button to switch parameters.

Short press the M button to change the speed, the gear shifts from 0 to the highest gear cyclically. (The gears default to 3 gears, 0 gear motor will not run, 3 gears is highest speed.)

Parameter Modification:

Long press the power button and M button to enter the parameter setting, the same way to exit the parameter setting. The parameter modification will be completed after power off and restart.

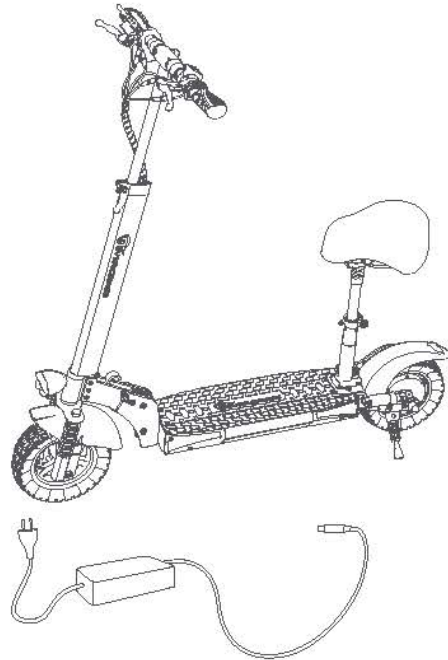
2.4 Adjust the accelerator to speed up; Release it to return to the zero position.

2.5 The headlight switch button controls the headlights and rear taillights, long press the M button for 3 seconds to control the side lights of the pedal.

CHARGE YOUR SCOOTER >>>

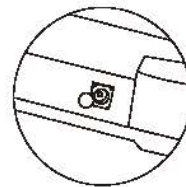
Charging condition description:

The scooter is fully charged when the LED on the charger changes from red to green

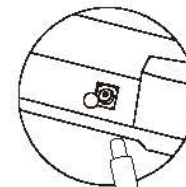


NOT FULLY CHARGED

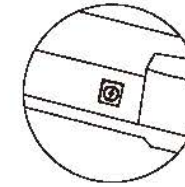
FULLY CHARGED



Lift up the rubber flap

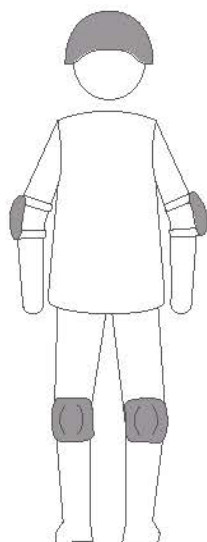


Plug the charging adapter into the charging port

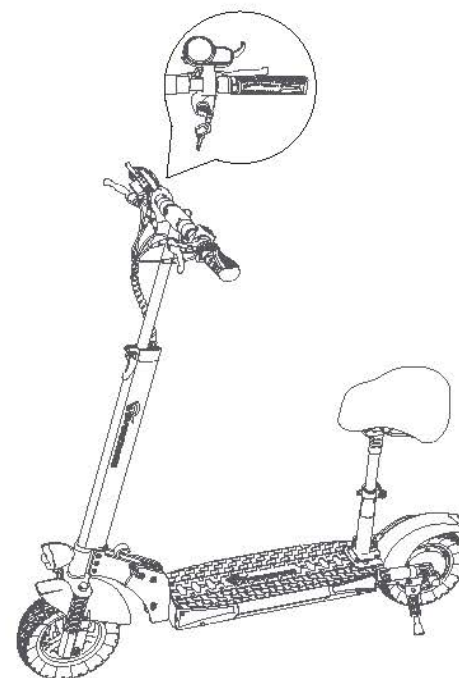


When charging is completed, put back the rubber flap

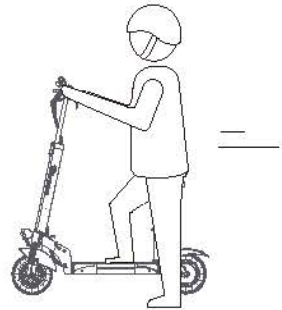
HOW TO RIDE >>>



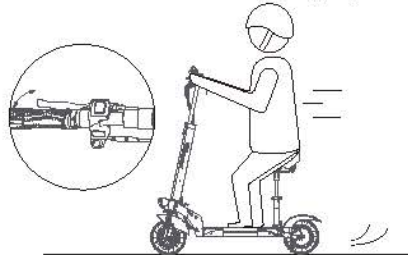
Warning: Wear a helmet, elbow pads and knee pads. Please read the instruction carefully before using. Do not touch the brake system. Refer to the instruction for more information



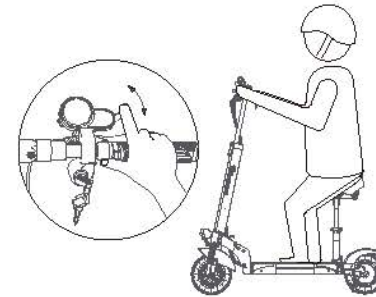
1. Turn on the scooter, and check the power indicator



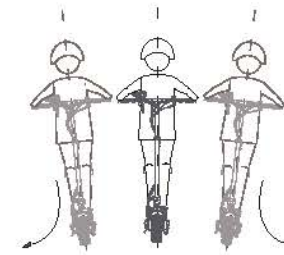
2. Step on the deck with one foot, and slowly kicks off the other on the ground. When the scooter starts to coast, put both feet on the deck and press the accelerator (the accelerator initiates once the coasting speed exceeds 5km/h)



4. Release the accelerator and the kinetic energy recovery system initiates automatically to brake slowly; And squeeze the brake lever for a sudden brake

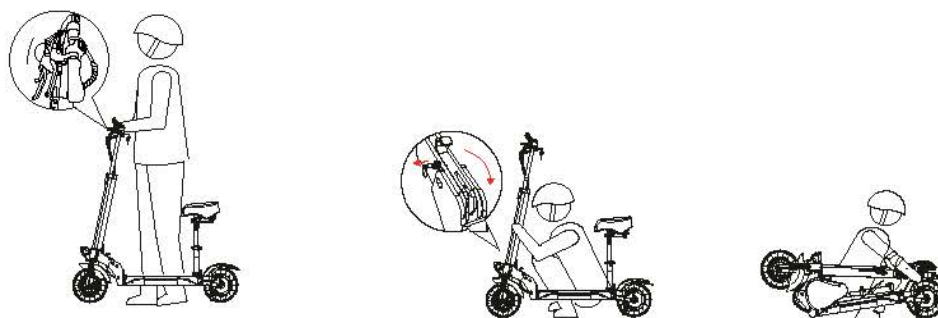


3. When the scooter is at a full stop, the accelerator automatically turns off. To restart the scooter, it is necessary to repeat step 2

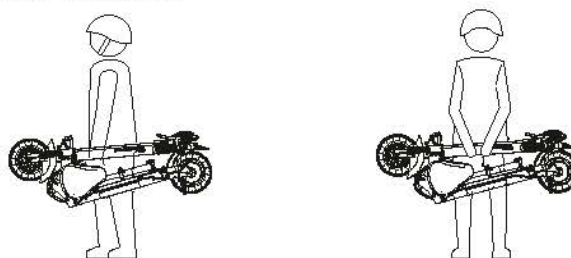


5. Tilt your body to the steering direction as you turn, and slowly turn the handlebar

FOLDING AND CARRYING >>>



The scooter needs to be turned off before folding. Hold the handlebar stem, controlled by the folder device.



Hold the handlebar stem with either one hand or both hands to carry.

SPECIFICATIONS & WARRANTY >>>

Product Name:	H5
Package Dimension:	128.5X31.5X48cm
Gross Weight:	66 lbs (30KG)
Motor Power:	Peak power: 800W; Rated power: 500W
Battery Capacity:	48V 10.4AH(Customized according to the model)
Standard Voltage	48V
Motor Type:	Strong Brushless Motor
Tire Type:	10" Solid Tires
Maximum Load:	330 lbs (150KG)
Recommended Load:	100-220 lbs (45KG-100KG)
Charging Time:	6-8H
Brake Type:	Front & Rear Disc Brake
Maximum Speed:	General Mode: 15.5MPH(25KM/H); Sport Mode: 28MPH(45KM/H) →→→under 75kg

Mileage Range:	18-28 Miles (30KM-45KM)
Battery	Lithium-ion battery
Working Temperature	-10 ~ 40 °C (14~104°F)
Charging Temperature	10 ~ 40 °C (50~104°F)
Relative Humidity of Storage	5% ~ 95%

NOTE: Data may vary due to different speed mode, weight load, battery, temperature, road conditions, etc, and are subject to change without notice.

*The heavier the load, the decrease the speed and mileage.

*The speed will decrease as the battery power decreases or the load increases.

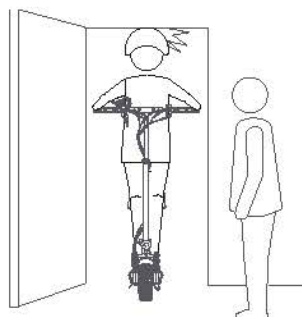
TROUBLESHOOTING >>>

Error Code	Failure Description	Solution
E01	Motor Hall Wire Status	Replug the motor plug; Replace the motor
E02	Brake Failure	Replace the brake lever
E06	Undervoltage	Charge; Replace battery
E07	Motor Failure	Replug the motor plug; Replace the motor
E08	Handlebar Failure	Adjust the screw; Replace dashboard
E09	Controller Failure	Replug the controller, communication line plug; Replace the controller
E010	Receiving Delay	Replug the dashboard, controller, communication line plug; Replace the controller; Replace the dashboard
E011	Sending Failure	Sending Failure Replug the dashboard, controller, communication line plug; Replace the dashboard; Replace the controller

SAFETY INSTRUCTIONS >>>



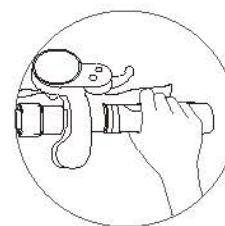
Do not ride in the rain



Look out for doors, elevators and other overhead obstacles



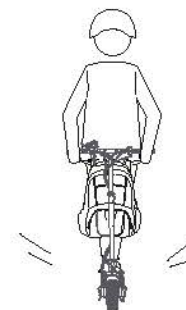
Do not accelerate when you go downhill



Do not press the accelerator when you're walking alongside the scooter



Always steer clear of obstacles



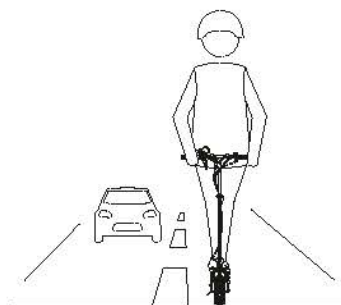
Do not hang bags or other heavy stuff on the handlebar



Keep both feet on the deck all time



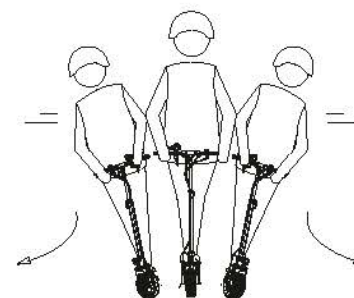
Keep your speed between 5–10 km/h when you ride through speed bumps, elevator door stills, bumpy roads or other uneven surfaces. Slightly bend your knee to better adjust mentioned surfaces



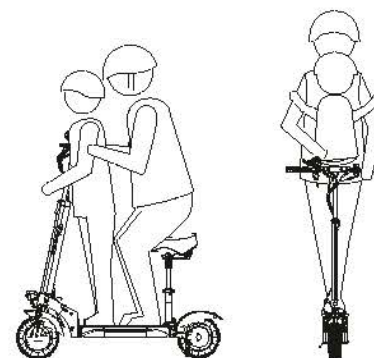
Do not ride in traffic lanes or residential areas where vehicles and Pedestrians are both allowed



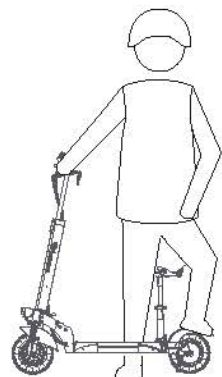
Do not ride through puddles or any other (water) obstacle. In such a case please lower your speed and bypass the obstacle.



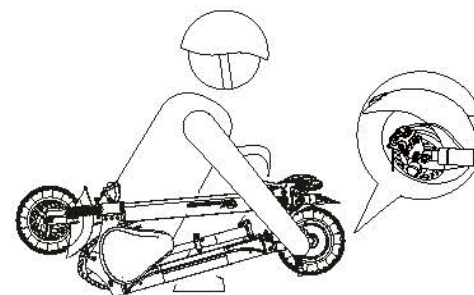
Do not turn the handlebar violently during high-speed riding



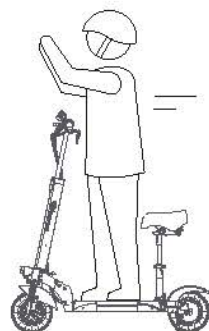
Do not ride with anyone else, including children



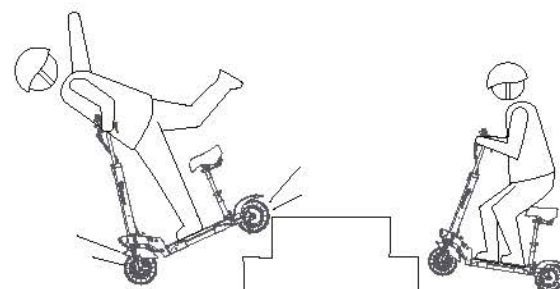
Do not keep your feet on the rear mudguard



Do not touch the disc brake



Do not keep your hands away from handlebar



Do not try riding up or down stairs, and jumping over obstacles

SAFETY REMINDER! >>>

1. The scooter is intended for riders older than 16 years. Do not ride the scooter if you suffer from reduced physical, sensorial or mental capabilities. Riders with a lack of experience or knowledge should drive carefully.
2. This electric scooter is a leisure device. But once they're in a public area, they'll be seen as vehicles, subjecting to any risks faced by vehicles. For your safety, please follow instructions in the manual and traffic laws and regulations set forth by government and regulatory agencies.
3. At the same time, you should understand that risks cannot be entirely avoided as others may violate traffic regulations and drive incautiously, The faster the scooter is, the longer it takes to stop. On a smooth surface, the scooter may slip, lose balance, and even result in a fall. Thus it is crucial that you use caution, keep proper speed and distance, especially so when you're unfamiliar with the place.

4. Riding with high speed or a speed that is not appropriate or adequate for the situation (bad weather conditions, bad surface conditions, or the like) may lead into a potential loss of stability or loss of control. To reduce any risk, you must follow all instructions in this user manual. Be careful when folding and unfolding the product, it may fall and cause injury.

5. Check the scooter before every use. When you note loosen parts, low battery alerts, flat tires, excessive wear, strange sounds, malfunctions and other abnormal conditions, stop riding immediately and call for professional support.

6. When riding a scooter, you need to hold the handle with both hands to avoid shaking and falling down.

7. Always place the scooter on its stand on a flat and stable surface. The scooter must be placed with the stand against the slope to prevent it from tipping over. Never place the scooter with the front facing down the slope, as the stand may close and tip the machine.

DAILY CARE AND MAINTENANCE >>>

Cleaning and storage

If you see stains on the scooter's body, wipe them off with a damp cloth. If the stains won't scrub off, put on some toothpaste, and brush them with a toothbrush, then wipe them off with a damp cloth. If you see scratches on plastic parts, use sandpaper or other abrasive materials to polish them.

Notes:

Do not clean the scooter with alcohol, gasoline, kerosene or other corrosive and volatile chemical solvents to prevent dire damage.

Do not wash the scooter with a high-pressure water spray.

During cleaning, make sure that the scooter's turned off, the charging cable is unplugged, and the rubber flap is closed as water leakage may result in electric shock or other major problems.

When the scooter's not in use, keep it indoors where it is dry and cool. Do not put it outdoors for long time. Excessive sunlight, overheating and overcooling accelerate tire aging and compromise the scooter and the battery pack's lifespan.

Maintenance:

Always charge before exhausting the battery to prolong the battery's lifespan. The battery pack performs better at normal temperature, and poor when it is below 0°C. For instance, when it is below -20°C, the riding range is only half or less at normal state. When the temperature rises, the riding range restores.

Scooter shall be only be used with original batteries and charging of the Scooter shall only be done by the original charging adapter supplied with the Scooter (or any battery model or charging adapter model approved by the manufacturer as compatible).

Do not place the battery in an environment where the ambient temperature is higher than 50°C or lower than -20°C (e.g., do not leave the scooter or the battery pack in a car under direct sunlight for an extended time).

If the scooter is expected to be left idle for more than 30 days, please fully charge the battery and place it in a dry and cool place. Keep in mind to recharge it every 30 days to protect the battery from potential damage which is beyond limited warranty.



Batteries/rechargeable Batteries

In accordance with the battery regulation you are legally obliged as an end user to return all used batteries. Disposal in the regular household waste is forbidden by law.

On the most batteries you will find the symbol which reminds you about this regulation. Beside this symbol there is usually information about the contained heavy metal. Such heavy metals require an environment friendly disposal. As an end user you are legally obliged to submit used batteries at the appropriate collection point of your city or commercially.

If you have doubts contact your local authorities for information about a correct and environment friendly disposal option.



Recycling Loop

Packaging material can be conveyed back to the raw material cycle. Dispose of packaging material in accordance with legal provisions. Information can be retrieved from the return or collections systems of your community.

CONTACT >>>

Please contact us directly if you experience any riding, maintenance, safety, errors/faults issues with your EVERCROSS product.

E-mail Service: support@evercross.eu

 [official_evercross](#)

 [official_evercross](#)

 [Evercross Official](#)

 [EVERCROSS](#)

 <https://www.evercross.eu/>

Warning:

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.

Changes or modifications 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

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 5mm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna nr transmitter.

IC warning:

This device contains licence-exempt transmitter(s)/receiver(s)/ that comply with Innovation Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1) this device may not cause interference a
- 2) this device must accept any interference, including interference that may cause undesir operation of the device. Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment; To maintain compliance with IC's RF Exposure guidelines, This equipment should be. installed and operated with minimum distance of 5mm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Déclaration de l'ISED Canada :

Cet appareil contient des émetteurs / récepteurs exempts de licence qui sont conformes aux RSS exemptes de licence d'Innovation, Sciences et Développement économique Canada.

L'opération est sous réserve des deux conditions suivantes :

- (1) cet appareil ne peut pas causer d'interférences et
- (2) ce dispositif doit accepter toute interférence, y compris
peut provoquer le fonctionnement indésirable de l'appareil.

Exposition aux rayonnements : Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement incontrôlé Pour maintenir le respect des guides d'exposition RF d'IC, cquipment doit être installé et actionné avec une distance minimale de 5mm le radiateur de votre corps. Cet appareil et ses antennes ne doivent pas être co-localisé ou en opération en conjonction avec toute autre antenne ou émetteur