



# X3 & X3 Pro Electric Scooter



[www.isinwheel.com](http://www.isinwheel.com)



12 IN Tire



Wide Deck



1200W Motor

User Manual

# Contents

	Package Contents	01
	Product Overview	02
	Instructions for Dashboard	03
	Assembly	04
	Product Safety Notice	05
	Charging	07
	Riding Basics	08
	Safety Instructions	09
	Dangerous Actions (No Attempting!)	10
	Safety Instructions	12
	Specification	13
	Limited Warranty Statement	14
	Question & Answer	15
	Contact Us	16



## Package Contents



When unboxing your X3 or X3 Pro electric scooter, please verify that the below items are included in the package. If anything is missing or damaged, please contact isinwheel customer service for support: [support@isinwheel.com](mailto:support@isinwheel.com).



Keep the package box to ship back the scooter when necessary.



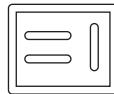
Release the accelerator and the kinetic energy recovery system (KERS) initiates automatically to brake slowly. And squeeze the brake lever for a sudden brake.



Pneumatic tire \*1



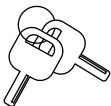
Manual \*1



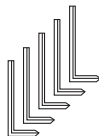
Quick Start \*1



Bell \*1



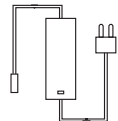
Keys \*2



Hex Wrench \*5



Stem Screw \*6



Charger \*1



## Product Overview





## Instructions for Dashboard

Battery



Speed



ECO



POW

Cruise Control



Light On / Off




## Control Panel



Insert the key into the lock hole, then turn right to power on, turn left to off.



Click  to switch the power mode.



One-click to turn on/off the front light.



Long press the front light for 5 seconds to turn on/off cruise control.



## Assembly



1. Push up the black button to open the folding lever, and lift up the stem until you align it. Twist the knob clockwise to tighten the folding mechanism. Close the folding lever until you hear a "CLICK" sound.



2. Connect all of the wires coming from the stem according to the connector pins.



3. Install the handlebar into the stem. Install the 6 PCS screws (two on each side) into the holes, then tighten each screw properly with the included hex wrench. (Tips: Don't tighten only one side one time, visit [www.isin-wheel.com](http://www.isin-wheel.com) for additional help with assembly, including a step-by-step video.)



4. Make sure that the scooter's turned off. To fold, push up the black button, then open the white folding mechanism, and bend the handlebar.



## Product Safety Notice

### Don't Ride Until You Read This:



Always wear a helmet, elbow pads, and knee pads when riding your electric scooter.



Make sure your electric scooter has a full charge, and all screws are closely tightened before riding.



Always be aware of local road laws, and follow them.



Do not ride under the influence of drugs or alcohol.



Always respect pedestrians.



Do not ride under heavy rain or extreme temperature conditions. Do not ride in a puddle deeper than 1.5 inches. The electric scooter may slide causing injury. These conditions may damage the electronics and void the warranty.



## Warning Message

- ▶ **Avoid Water** --- The electric scooter has an IPX4 rating. The electronics may be damaged due to water and water damage is not covered by our warranty. Riding in heavy rain or extreme temperature conditions is also very dangerous and may result in injury.
- ▶ **Keep Away from Fire** --- Do not bring the electric scooter near the fire.
- ▶ **Proper Storage** --- Avoid prolonged exposure to sun or rain and avoid storage in places with high temperatures or corrosive gas.
- ▶ **Abuse** --- We do not cover physical damage due to negligent care and extreme riding.
- ▶ **Safety Ride** --- Whenever you ride the isinwheel electric scooter, you risk severe injury or even death from loss of control, collisions, and falls.
- ▶ **Be Careful** --- Use caution and ride at your own risk.
- ▶ **No Modification** --- Only use original brand accessories. Unauthorized modification is strictly prohibited.
- ▶ **Before Riding** --- Be sure to check that the entire scooter is in good condition, such as whether the locking screws of the motor, front wheels, folding joints, etc. are fastened and reliable. Do not ride at will before correcting any problems.
- ▶ **Before Riding** --- be sure to check that the braking system is functioning properly, also be sure check that all safety labels are in place and that you understand the safety warnings.
- ▶ **No Hanging** --- Do not hang heavy objects on the handlebars.
- ▶ **No Use** --- Pregnant women, the disabled, and those with heart problems should not use this product.
- ▶ **Save Electricity** --- To conserve electricity, do not frequent braking, ride against the wind, and carry heavy loads including other people.
- ▶ **Age Limit** --- The electric scooter should never be used by children under the age of 16.
- ▶ **Not Overload** --- Never exceed the 440 lbs (200 kg) maximum load rating.
- ▶ **Away Danger** --- Keep hands and all body parts away from moving parts while operating the electric scooter.
- ▶ **Caution** --- Make note that additional insurance may be required to cover situations you encounter while riding an electric scooter. It is recommended that you contact an insurance company or broker for advice and consultation.
- ▶ **Caution** --- Closely follow the safety instructions in the manual. iSinwheel shall not be liable for any financial losses, physical injuries, accidents, legal disputes, and other interest conflicts resulting from actions that violate user instructions.





## Charging



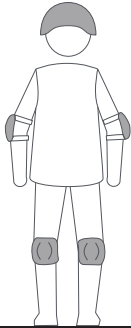
- ▶ Your scooter will be fully charged when the LED indicator on the charger changes to green from red.
- ▶ With charging protection, it will cut off charging automatically after full charge.
- ▶ Even so, we still don't recommend charging your scooter for a long time more than 24 hours at one time.
- ▶ Do not connect the charger if the charging port is wet.
- ▶ Keep the charging port closed when not charging.



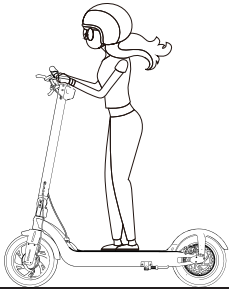
Open the rubber cover on the front of the deck and connect the included charger for charging.



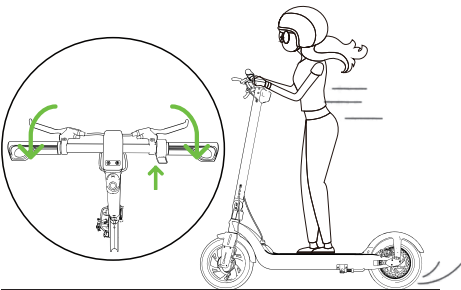
## Riding Basics



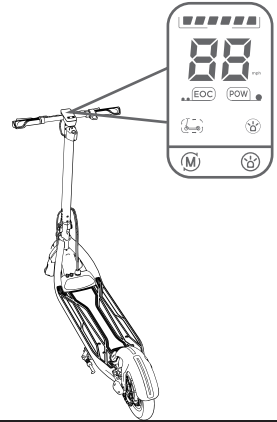
⚠️ Wear a helmet, elbow pads, and knee pads in case of falls and injuries either you are a beginner learning to ride or you are a seasoned rider.



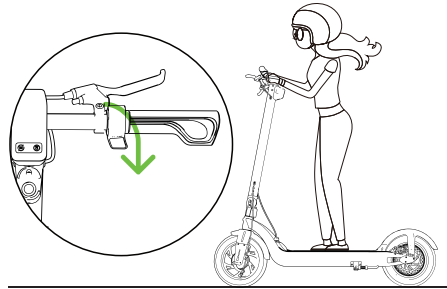
2. Stand with one foot on the deck and one foot on the ground. Scoot yourself with the foot on the ground.



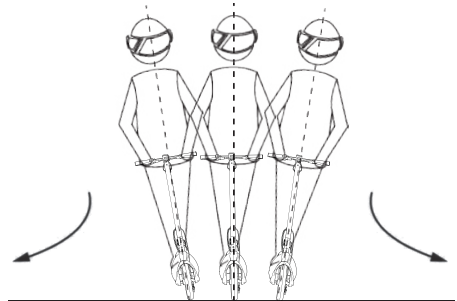
4. Release the accelerator and the kinetic energy recovery system (KERS) initiates automatically to brake slowly. And squeeze the brake lever for a sudden brake.



1. Turn the power on, and check the battery level indicator.



3. When the scooter starts to move forward, put both feet on the deck and press the accelerator.



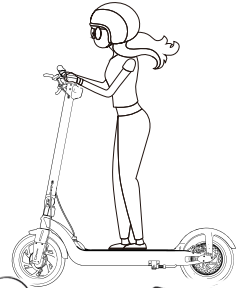
5. Tilt your body to the steering direction as you turn, and slowly turn the handlebar.



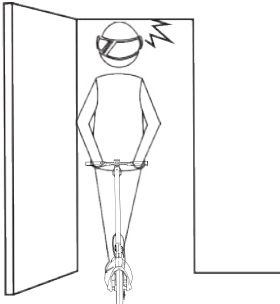
## Safety Instructions



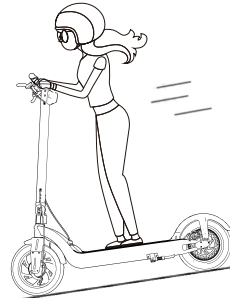
Do not ride in the rain.



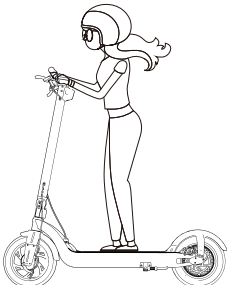
Please keep a medium or low speed (5mph) when you ride across speed bumps, elevator door sills, bumpy roads or other uneven surfaces. Slightly bend your knee to better adjust mentioned surfaces.



Look out for doors, elevators and other overhead obstacles.



Do not accelerate when you go downhill.



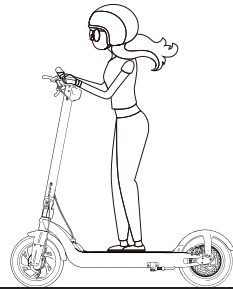
Do not press the accelerator when you're walking alongside the scooter.



Always steer clear of obstacles.

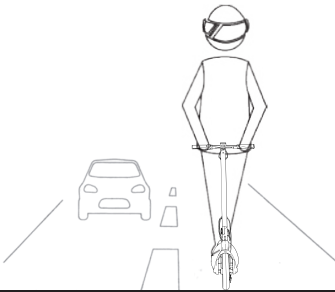


Do not hang bags or other heavy stuff on the handlebar.

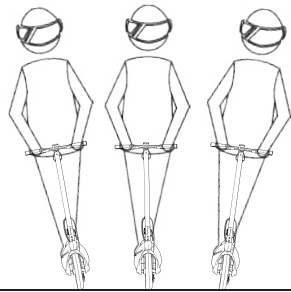


Keep both feet on the deck all time.

## Dangerous Actions (No Attempting!)



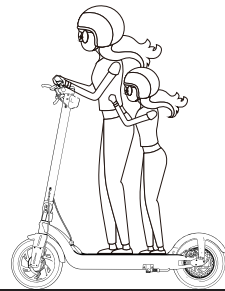
Do not ride in traffic lanes or residential areas where vehicles and pedestrians are both allowed.



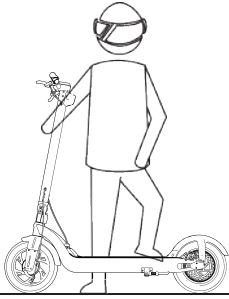
Do not turn the handlebar violently during high-speed riding.



Do not ride in a ponding that is higher than 20mm.

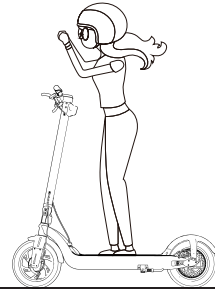


Do not ride with anyone else, including children.



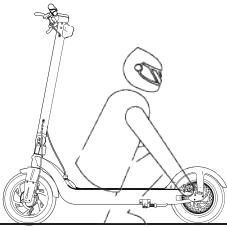
---

Keep your feet off the rear mudguard.



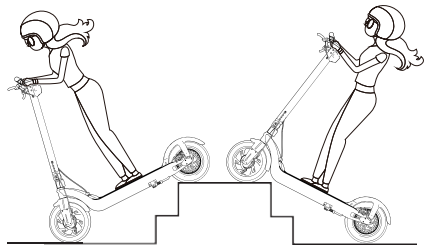
---

Always keep your hands on the handlebar.



---

Do not touch the disc brake.



---

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



## Safety Instructions

### Cleaning and Storage

If you see stains on the scooter's body, wipe them off with a damp cloth. If you cannot scrub off the stain, put on some toothpaste, and brush them with a toothbrush, then wipe them off with a damp cloth.

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 deck 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 is not in use, keep it indoors where it is dry and cool.
- Do not put it outdoors for a long time. Excessive sunlight, overheating, and over-cooling will shorten the battery pack's lifespan.

### Battery Maintenance

1. Use original battery packs. Use of batteries of other models or brands may bring about safety issues,
2. Do not touch the contacts. Do not dismantle or puncture the casing. Keep the contacts away from metal objects to prevent short circuit which may result in battery damage or even injuries and deaths,
3. Use original power adapter to avoid potential damage or fire,
4. Mishandling of used batteries may do tremendous harm to the environment. To protect natural environment, please follow local regulations to properly dispose used batteries.
5. After every use, fully charge the battery to prolong its lifespan.

### Storage and Disposal

1. Please try to store the scooter in a cool and dry place between 14 °F and 104 °F . In extremely humid environments the interior of the scooter may suffer condensation or even water accumulation, which may damage the battery rapidly. Devices are not intended for use at elevations greater than 2000 m above sea level. Prolonged Exposure to UV Rays, Rain and the Elements May Damage the Enclosure Materials, Store Indoors When Not in Use.
2. In daily use, try to recharge the scooter after completely exhausting the battery. If the battery level is low, charge it as soon as possible.
3. Please charge the scooter every other month to preserve the battery.



# Specification

	X3	X3 Pro
Type	Specification	
Motor	48V 1200W BLDC Hub Motor	
Unfolded Size	50*19.6*47 (in) / 127*50*120 (cm)	
Folded Size	50*19.6*20 (in) / 127*50*52 (cm)	
Battery	Lithium Ion Battery, 48V 12.5Ah	Lithium Ion Battery, 48V 15Ah
Charging Time	6-7 Hours	7-8 Hours
Top Speed	25-28 MPH	
Maximum Range	24-31 Miles	31-37 Miles
Climbing Angle	25%-40% (Slightly different depending on the riding environment)	
Maximum Load	330-440 LBS / 150-200 KG	
Brake	Front drum brake and Rear disc brake ( Rear-wheel drive)	
Light	LED Lights	
Tire	12 INCH	
Product Weight	48-55 LBS	



## Limited Warranty Statement

### 30 DAY SATISFACTION GUARANTEED RETURN POLICY

If you are unsatisfied with your purchase, isinwheel's return policy allows you to return the product purchased on the Authorization channel within 30 days counting from the date of receipt of shipment, and request a refund from the Authorization channel for any reason.

For the return request, isinwheel is not responsible for lost packages due to the carrier, or products received that cannot be verified. Received products that have damage determined to have been caused by the end-user may be subject to denial of the return request.

### TO QUALIFY FOR A REFUND, ALL THE FOLLOWING CONDITIONS MUST BE MET

1. A Return Merchandise Authorization (RMA) must be requested from isinwheel within 30 days from the date of receipt of shipment.  
To request an RMA, contact isinwheel Service Team at support@isinwheel.com
2. The cost of return shipping will be borne by the customer.
3. For warranty service, please keep your receipt and/or invoice to validate proof of purchase.
4. Returned product must be in good physical condition (not physically broken or damaged).
5. All accessories originally included with your purchase must be included with your return.
6. If you return a product to isinwheel, (a) without an RMA from isinwheel(b) without all parts included in the original package, isinwheel retains the right to refuse delivery of such return.

### LIMITED PRODUCT WARRANTY

1. isinwheel warrants the original purchaser that your isinwheel product shall be free from defects in materials and workmanship under normal use for a period aforementioned.
2. isinwheel does not warrant the operation of the product will be uninterrupted or error-free.  
isinwheel is not responsible for damage arising from failure to follow instructions relating to the product's usage.
3. Within 180 days after purchasing the scooter, if the battery is defective, it can be replaced free of charge. After exceeding this time limit, it needs to be replaced at a charge.
4. Only the original owner of an scooter purchased from isinwheel online store is covered by this Limited Warranty. The Warranty Period begins upon your receipt of the scooter and shall end immediately upon the earlier of the end of the Warranty Period or any sale or transfer of the scooter to another person, and under no circumstances shall the Limited Warranty apply to any subsequent owner or other transferees of the scooter.

### LIMITED WARRANTY DOES NOT COVER

1. Normal wear and tear of any Covered Component.
2. Consumables or normal wear and tear parts (including without limitation tires, tubes, brake pads, cables, housing, grips).
3. Any damage or defects to Covered Components resulting from failure to follow instructions in the scooter owner's manual, acts of God, accident, misuse, neglect, abuse, commercial use, alterations, modification, improper assembly, installation of parts or accessories not originally intended or compatible with the scooter as sold, operator error, water damage, extreme riding, stunt riding, or improper follow-up maintenance.
4. For the avoidance of doubt, isinwheel will not be liable and/or responsible for any damage, failure or loss caused by any unauthorized service or use of unauthorized parts.
5. The Battery is not warranted from damage resulting from power surges, the use of an improper charger, improper maintenance or other such misuses, normal wear or water damage.



## REMEDIES

- If a hardware defect is found and a valid claim is received by isinwheel within the Warranty Period, isinwheel will, at its option and to the extent permitted by law, either (1) repair the product at no charge, using new or refurbished replacement parts or, (2) replace the product with a new or refurbished product. In the event of a defect, to the extent permitted by law, these are your sole and exclusive remedies. Shipping and handling charges may apply except where prohibited by applicable law. This Limited Warranty is valid only in the jurisdictions where the products are sold by [www.isinwheel.com](http://www.isinwheel.com), and is valid to the extent permitted by the applicable laws of such jurisdictions.
- Any replacement hardware product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer, or for any additional period of time that may be applicable in your jurisdiction.

## HOW TO OBTAIN WARRANTY SERVICE

- A Warranty Service Order must be requested from isinwheel within Warranty Period from the date of receipt of shipment. To request a Warranty Service Order, contact iScooter Service Team [support@isinwheel.com](mailto:support@isinwheel.com)
- To obtain warranty service, you must deliver the product, in either its original packaging or packaging providing an equal degree of protection, to the address specified by isinwheel. In accordance with applicable law, isinwheel may require the customer to furnish proof of purchase details and/or comply with registration requirements before receiving warranty service. period or thirty (30) days, whichever is longer, or for any additional period of time that may be applicable in your jurisdiction.

## LIMITATION OF DAMAGES

- Except to the extent prohibited by applicable law, isinwheel shall not be liable for any incidental, indirect, special, or consequential damages, including but not limited to loss of, even when isinwheel has been advised of the profits, revenue or data, resulting from any breach of express or implied warranty or condition, or under any other legal theory possibility of such damages.
- Some jurisdictions do not allow the exclusion or limitation of special, indirect, incidental or consequential damages, so the above limitation or exclusion may not apply to you.



## Question & Answer

1. What if the E-Scooter arrived with missing accessories or broken parts?

A: Please take a photo and send to isinwheel support team by sending email: support@isinwheel.com. We will reply you soon and send correct accessory or part replacement.

2. Is the tire replaceable and how to replace the tire?

A: Yes, the tire is replaceable. Please contact isinwheel support team for more information or search the video "How to replace the offroad tire" in YouTube instead.

3. What if the rear disc brake of the scooter doesn't work well?

A: You may please contact us for instructions of brake adjusting, or search "How to adjust rear brake of scooter" in YouTube for tutorial video as well.

4. What should I do when I hear an unusual noise coming from the rear wheel?

A: It usually means your disc brake tilts to cause friction noise. Please see Disc Brake Adjustment page. If you still have problem, please contact us for help.

5. Why does the screen display an error code?

A: If you see any error code below, please contact isinwheel support team to remove the error code.

E1	Throttle failure	Replace the throttle.
E2	Brake failure	Replace the dashboard and brake.
E3	High current protection / motor high temperature warning	Shut down and stop riding, turn it on again after 5 minutes. If the code still exists, the controller and motor need replacing.
E4	Hall failure	Replace the motor, accelerator, and controller.
E5	Communication failure	Replace the dashboard and controller.



## Contact Us

Contact us if you experience issues relating to riding, maintenance and safety, or errors/faults with your isinwheel X3 or X3 Pro electric scooter.

✉ E-mail Service: support@isinwheel.com

🌐 www.isinwheel.com

📺 YouTube: isinwheelOfficial

📘 Facebook: @isinwheelOfficial

🎵 TikTok: @isinwheel