

User manual

X10



Safety precautions

NOTICE - BREACH OF SAFETY INSTRUCTIONS COULD BE SERIOUS BODY DAMAGE AND IN EXTREME CASES DEATH.

- Charge your Mobile Future X10 using the included charger and cable. Using a different one could cause product failures and void your warranty.
- Whenever you use the product, be sure to wear appropriate clothing with its corresponding protectors to ensure you avoid personal injury. Wear protective clothing, such as knee pads and elbow pads or gloves.
- Be sure to wear comfortable clothes. Above all it is important that your shoes are closed and flat. Do not wear very baggy and long clothes that can get into the wheels or get caught in the product.
- Before mounting on the product, carefully read this user manual, which explains all the basic principles and tips for using the Mobile Future X10
- Do not use the product if it weighs less than 20 kg or if it exceeds 120 kg.
- Before getting on the X10 , make sure the place is safe, in a flat and smooth place. Also check that the product does not emit any beeps or is in alert mode. Do not mount if alerts are not resolved.

- Do not attempt to open or modify your X10 as doing so will void the manufacturer's warranty and could lead to serious bodily injury or death.
- Do not use the X10 in situations where you could be in danger or to the people around you.
- Do not drive your X10 under the influence of drugs or alcohol.
- Do not drive your X10 when you have not rested well or are sleepy
- Do not drive your X10 on curbs, ramps or try stunts or tricks, as do skaters or bikers.
- Do not turn your X10 sharply, especially at high speeds.
- Do not use the product aggressively, you could cause product failures and accidents.
- Never use the product to get off elevators or stairs.
- Do not drive near areas with water or muddy places (with sand, tape) or stony. Try not to drive through very rough places.
- Do not drive in bad weather: snow, rain, hail or on icy roads, smooth or with extreme heat.
- Do not use the X10 on slippery surfaces or steep slopes.
- If you are not sure that the surface where you use the product is safe enough, take the device and look for other terrain.

- Always observe the direction you are going with the Mobile Future X10 and be careful with the people, elements of the environment, properties and objects that surround you. Do not use it in areas where there are many people.
- Always take care of people and their belongings when using the product.
- Do not use the Mobile Future X10 when talking, writing a message or talking on the phone. It could cause an accident.
- Do not drive your Mobile Future X10 on the road, trails or bike lanes.
- Do not drive the product near vehicles or on roads.
- Do not climb or lower steep slopes with the Mobile Future X10
- The Mobile Future X10 is designed to be used by one person at a time. Do not try to ride with two or more people at the same time.
- Do not carry anything on you while driving the Mobile Future X10
- People with a lack of balance should not use this product.
- Do not use Mobile Future X10 if you are pregnant or think you may be.
- Be very careful when allowing children or the elderly to use the product. These people may not have the physical capabilities necessary to drive safely.
- Always take into account the necessary space you must have to stop on time.

- Do not jump with the product on.
- Do not drive your X10 in dark areas or in lowlight.
- Always make sure you have enough free space when standing on the X10 to do it safely through doors and other obstacles at low altitude.
- Do not step on any other part of the device other than the lower base where the feet are placed.
- Always avoid operating the product in unsafe places and where hazardous and volatile materials are present, such as near areas with flammable gases or liquids.

DEBE CUMPLIR CON TODAS LAS LEYES LOCALES Y/O ESTATALES DE SU REGIÓN/PAÍS SOBRE EL USO DE ESTE TIPO DE DISPOSITIVO


Before starting

After reading this manual, you should watch the videos on our website to familiarize yourself with the product.
You can see the tutorials [here](#)


Weight restrictions

The X10 is optimized for drivers up to 120 kg and with a minimum weight of 20 kg


IMPORTANT SECURITY MEASURES




Avoid driving when it rains or the weather situation is dangerous




If you are in a deceleration zone, the elevator threshold, a bumpy area and other unconventional pavements, please do not pass at high speed. A light kneeel allows you to adapt better to the complex road




It is forbidden to step on the back of the fender




Do not touch the brake discs under any circumstances.




Get off your skate to avoid hitting the door frame, elevators and other obstacles




Do not accelerate if it goes downhill



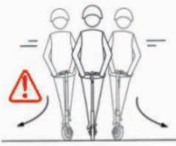
You should always drive with your hands on the handlebars. It is totally forbidden to go without hands.




You should not go up or down stairs while standing on the skate, nor jump obstáculos. It can be very dangerous.




Skate driving prohibited on roads where motor vehicles circulate




It is strictly forbidden to turn the handlebars when driving at a high speed.




Do not press the accelerator while walking with the skate to the side




Avoid road obstacles. It can damage the wheels or fall easily.




It is forbidden to circulate in areas that have more than 2 cm of water



You should never carry more people on the skate. Neither adults nor much less children or babies.



Never carry heavy objects on the handlebars (such as backpacks, bags, etc.)



Do not balance on the base or on the ground.

UNIT SCHEME




- A Throttle
- B Control Panel
- C Brake lever
- D Display
- E Key to fold the product
- F Foot base
- G Battery compartment
- H Motor wheel
- I loading port
- J Damping
- K Kickstand
- L Front led
- M Brake LED
- N Disc brake
- O Foot support
- P Indicators / Led lights

English

Control Panel

- 1 Doorbell
- 2 Front light on / off
- 3 Turn signal control
- 4 Horn



 To turn the Scooter on and off, press and hold it for more than 3 seconds



- 5 Climb up
- 6 Turn on the Scooter
- 7 Download March

- + 5
 - ⏻ 6
 - 7
- ⏻ 1 Press: Distance traveled
 - ⏻ 2 Press: battery voltage
 - ⏻ 3 Press: Usage time

English

Characteristics:

- Powerful 800W 48V Brushless direct drive motor
- You can select up to 3 different speeds
- 10 "front and rear pneumatic wheels
- Selectable turn signals from the control knob (4 led turn signals, 2 front and 2 rear)
- Front and rear suspension
- Max Speed 37km / h, first gear 15kmh, second gear 25kmh
- Autonomy of up to 45 km
- 13000 mAh 48V lithium battery
- Maximum charging time of 7 h
- Heavy duty aluminum folding structure with wide base, adjustable handle-bar height, bell, horn, turn signals and kickstand.
- Indicative display of Km / hour, distance traveled, battery life and many more functions.
- Front LED spotlight and rear brake light for maximum visibility. On the sides it has LED lights that you can turn on / off
- Smart Energy Saving (Auto Power Off)
- Maximum weight allowed up to 120 kg
- Unfolded: 119x130x60mm / Folded: 119x450x23mm
- Unit weight: 22 Kg
- Includes: Charger and instruction manual

Range of Autonomy

In optimal conditions, the Mobile Future X10 can travel distances of up to 45 km. However, there may be several factors for this range to decrease:

- The speed and driving style - Maintaining a moderate and continuous speed will allow you to travel a greater distance with your Mobile Future X10, if you drive making frequent stops, starting at idle speed and with extreme acceleration the travel capacity will decrease.
- This product is designed for smooth and flat surfaces. Using it on uneven terrain is not only dangerous, it will negatively affect the range of autonomy of your Mobile Future X10
- The weight of the user can affect the range of autonomy

Inspection, maintenance and storage of your scooter

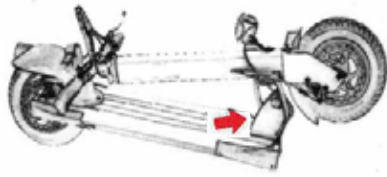
We recommend that you maintain a routine of care for your Mobile Future X10 similar to that of a bicycle, a skateboard or a car. If you discover any anomaly, please contact us through our website www.mobile-future.be

Care and maintenance

Check the wheels periodically to see if they are damaged or bear excessive load. Avoid using aggressive chemicals or solvents when cleaning the Mobile Future X10. Do not let liquids come into contact with the ports or buttons of the Mobile Future X10. The unit can only withstand small splashes of water. It is not waterproof, nor should it be used in waterlogged conditions. If water or other liquids enter it, permanent damage to the circuitry and its electronic components could result. Manipulating the unit would imply an automatic loss of the warranty.

Mobile Future X10assembly:

1



Press on the folding lever and bring the handlebar forward

2



Raise the lever to fix the folding handle while firmly holding the folding bar.

3



Move the handlebar bar back and forth to check that it does not move and is fixed. Check the brake drive.

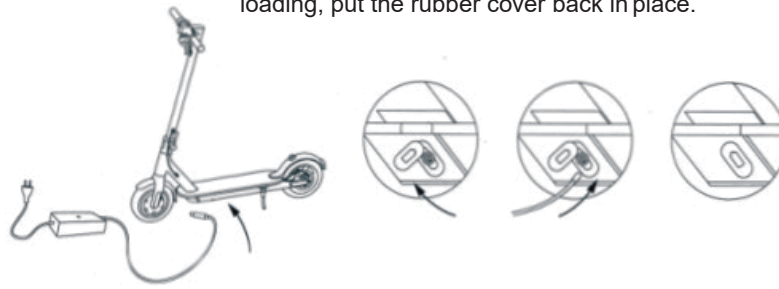
4



Turn the handlebar fixing lever and raise the bar to the desired position. Once raised, tighten the handle.

Charge connection:

Remove the rubber cap, insert the charging cable. After loading, put the rubber cover back in place.



Charging your Scooter

Make sure your X10 charger is in optimal condition. Check that there is no dust or dirt on the connector and if so, clean it and make sure it is dry.

Always use the original charger provided with the product and connect it correctly to the device (through the charging port) and to a power outlet. It is important that you always use the charger that comes with your z X10, otherwise, it may cause the device to fail and not be covered by the warranty. Once the product has been loaded, it will take approximately two or three hours to complete the charge.

Cuando la luz LED cambia a color verde, significa que el producto está completamente cargado.

It is important that at that time, immediately disconnect the adapter from the network to stop charging. The battery life will be affected by the battery charge time, never exceed and will extend the life of your battery. Please note that the approximate charging time is between 4-5 hours. Do not leave the product charging once the adapter light has changed to green or overcharge the battery for more than 5 hours.

IMPORTANT:

- a) The charge will be approximately 4-5 hours.
- c) Do not overcharge the unit, as this will shorten the life of your battery and its charger.

Tips to keep in mind when loading

- Load preferably in locations away from flammable products.
- Monitor and control the charging period (which does not exceed the recommended).
- Use only the original charger.
- Do not leave the skate loading at night.
- If the skate has been exposed to high temperatures, wait and check that it is not hot before loading it again.
- For the charging procedure it is important that the skate is turned off and that there is no accessory connected, since if it is not possible for any of the sensors to be activated and the battery will overheat.
- When the charger LED turns from red to green it is when the smart Gyro is charged.
- Cannot be charged with ignition or working.

Preparation

Please read this user manual carefully, in its entirety, before mounting on your new X10 .
Follow the charging instructions explained below, before attempting to use the product.

Tips to consider

Maintain a relaxed posture:

If you are tense, and do not have a relaxed posture, the Mobile Future X10 will know and exaggerate your movements. Relax and learn to control the direction and balance with balance.

Foot position:

When you get on the X10 make sure that you maintain an upright position and that your feet are symmetrically aligned on the bottom base of your X10 so that you can drive the product optimally.

Do not move abruptly:

try to avoid moving your arms or making windbreaks, because it will modify the posture and balance.

Descend confidently:

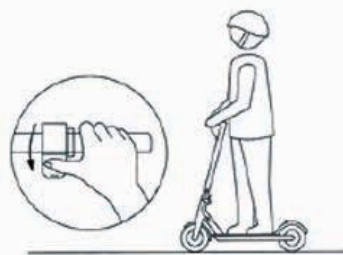
When your X10 is fully braked, descend with one foot to always keep your balance. Avoid sudden movements or jump down to avoid a possible fall.

Start the march on your X10

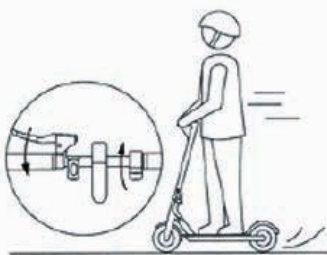
1. Turn on the product on the display button and check the battery.



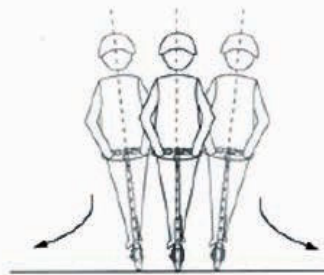
2. Initially put one foot on the skate and when balanced start the march striding



3. When the sliding of the skate starts, put the second foot to balance and press the accelerator



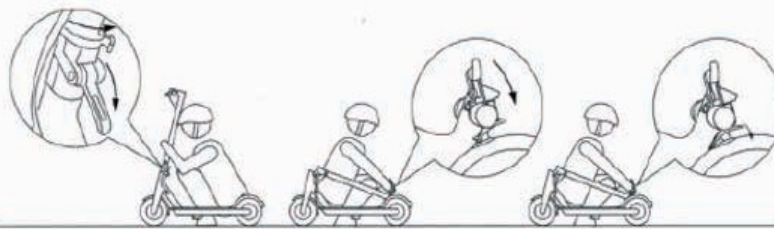
4. Release the accelerator finger to decelerate and press the brake if you wish to brake.



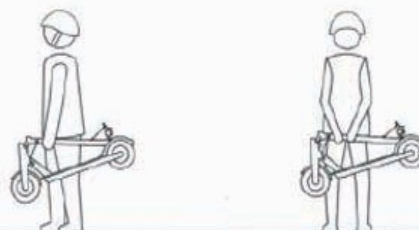
4. Release the accelerator finger to decelerate and press the brake if you wish to brake...

Disassembly and transport of your X10 :

1. Turn on the product on the display button and check the battery.



Then make sure the electric scooter is turned off and from the vertical tube take out the folding wrench, fold the tube towards the rear wheel.



After you have folded the product, hold the vertical tube with one hand or both hands to transport it

Maintenance:



Lubrication

Lubricate the skate folding mechanism every 6 months with a non-corrosive neutral oil, before lubricating it, clean the surface to remove impurities.



Braking

When the brake performance begins to decrease, you can adjust the braking cable to achieve the required sensitivity. If after adjusting the brake you continue to notice that it does not brake as it should, consult our technical team about the possible replacement of the brake pads.



Battery

This product is equipped with a very durable lithium battery. With the passage of time and the amount of repeated charges, they can have an impact on their autonomy.

If this occurs, contact our technical service for a possible replacement.



General Troubleshooting

If you find problems in the operation of the product, make these checks:

- The battery charges and the on the charger shows a power LED (red if it is charging and green when the charge is complete).
- The display shows an error symbol.
- No cable has been released in the braking system
- Cable connectors are free of dust and moisture.

If you continue to have problems, contact our technical team for advice.

Storage

Store your X10 indoors, which are dry places and in proper conditions. If the ambient temperature of the storage location is below 0 ° C or above 55 ° C, choose another location. To prevent the entry of dust and particles, store your X10 in its original packaging. If you are going to store your X10 for a long period of time, check that the product battery is at minimum levels. We recommend recharging the battery every 3 months to ensure you are ready to drive after it has been stored.

Technical Security Requirement

The power adapter is the device disconnect device. The power outlet base must be close to the equipment and be easily accessible.

Recycle your device

Electrical or electronic products, batteries, accumulators and other accessories must necessarily be subject to selective collection. When the life of your electrical or electronic device has ended, remove the batteries and deposit them separately in the correct container for proper management. Note that the batteries cannot deposit them indiscriminately together with household waste.

Consider recycling following the manufacturer's guidelines. With this gesture, it will help reduce the risks to your health and preserve the environment. If you have any questions, ask your city council or distributor to request the essential information about the recycling of your old device. N° REI-RPA 1201-RD.106 / 2008.

Important

- You should always wear a helmet and safety protectors to avoid personal injury in case of possible falls.