



**iCAN Mobility, Power to Go.**

**User's Manual**

### 1.Specification Sheet

| Feature                  | Details  |
|--------------------------|--|
| <b>Model</b>             | X-11 (Manual Folding)<br>X-12 (Electric Folding) |
| <b>Size (L × W × H)</b>  | 970mm × 500mm × 960mm                            |
| <b>Battery</b>           | 24V 10Ah Lithium Battery                         |
| <b>Net Weight</b>        | X-11: 20kg<br>X-12: 21kg                         |
| <b>Max Speed</b>         | 6 km/h (3.75 mph)                                |
| <b>Braking System</b>    | Electromagnetic Brake                            |
| <b>Max Load Capacity</b> | 120 kg   |
| <b>Ground Clearance</b>  | 75 mm  |
| <b>Tyre Size</b>         | Front: 175mm × 50mm<br>Rear: 185mm × 55mm        |
| <b>Motor Power</b>       | 24V 180W   |
| <b>Charger</b>           | DC 24V 2A  |
| <b>Max Climb Angle</b>   | 12°  |
| <b>Braking Distance</b>  | <1m (on dry pavement)                            |
| <b>Maximum Range</b>     | Up to 15 km* (approx. 9.3 miles)                 |

\*Range may vary based on terrain, user weight, and battery condition.

### 2.Operations



FIG.1

The iCAN EasyFold X-11/12 Mobility Scooter features a simple and user-friendly operating system (Fig.1) with the following controls:

a.**Power Adjuster:** Rotate the knob to adjust the power output level. The Tortoise icon represents low power output, and the Hare icon indicates high power output.

b.**Power Switch:** Insert the key to turn the scooter on or off.

c.**Horn:** Press the green button to activate the horn.

d.**Headlight:** Press the red button to turn the headlight on or off.

e.**Throttle:** The throttle is a single lever that operates on both sides.

- **Right side:** Pull backward to drive forward and push upward to stop or reverse.
- **Left side:** Push forward to drive forward and pull backward to stop or reverse.

f.**Emergency Brake:** The scooter can be stopped by turning off the key. Avoid frequent use of this method in non-emergency situations, as improper use may damage the motor and control unit.

### 3.Gear

The iCAN EasyFold X-11/12 Mobility Scooter features two operating modes, controlled by the Brake Switch (a red button, see Fig. 2):

- **Drive Mode:** Brake Switch OFF (Yellow Lever push **DOWN**). The motor is engaged for normal powered driving.
- **Freewheel Mode:** Brake Switch ON (Yellow lever push **UP**). The motor is disengaged, allowing the scooter to be pushed manually, useful when the battery is flat or for transport.

#### Attention:

- **Mode only works when the scooter is powered ON (Power Switch ON).**
- **Never use Freewheel Mode when going downhill – the brakes will not function, which can cause serious injury.**

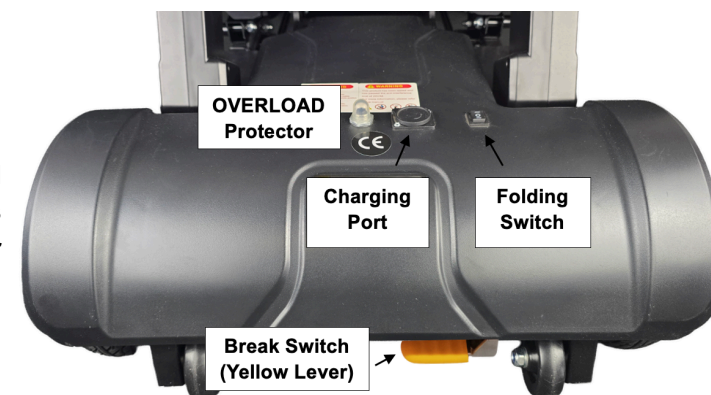


FIG.2

### 4. Charging

The battery is located on the front floor panel of the scooter. To remove the battery, simply pull the handle on the battery cover (see Fig. 3).

You can charge the scooter in two ways:

1. By plugging the charging cable into the Charging Port at the rear of the scooter (Fig. 2).
2. By charging the battery directly after removing it from the scooter.

During charging, the red light on the charger indicates that charging is in progress. When the green light turns on, charging is complete.

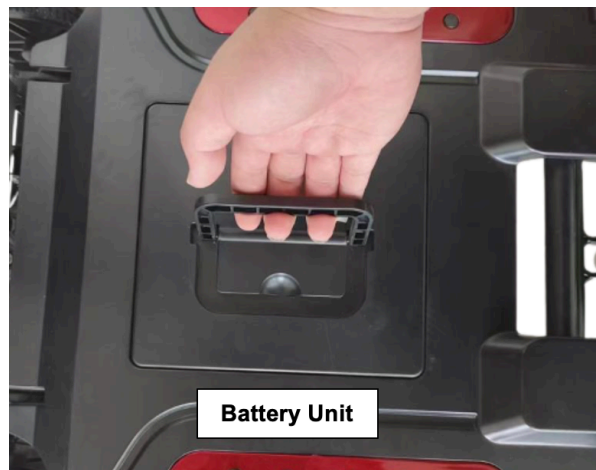


FIG.3

To ensure optimal performance, it is recommended to charge the batteries for 10 to 12 hours during the first use.

**Attention: Please ensure the power is turned off before charging. Only use the charging cable provided in the package to ensure safety and proper performance.**

### 5. OVERLOAD Protector

If the scooter is overloaded (exceeding 120 kg) or encounters a slope that is too steep, the Overload Protector located at the rear of the scooter (Fig. 2) will automatically activate. This safety feature cuts off the power supply to prevent damage.

Once the situation is resolved, simply press the Overload Protector switch to restore power.

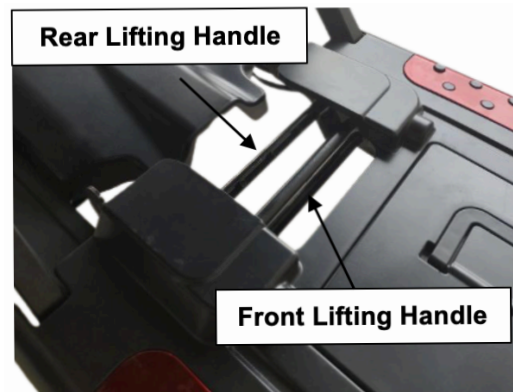


FIG.4

### 6. Folding and Unfolding

The iCAN EasyFold Mobility Scooter is available in two models: the manual folding X-11 and the electric folding X-12. Please verify which model you have purchased and refer to the corresponding Folding and Unfolding instructions.

#### 6.1. X-11 Manual Folding

**For Folding:** Hold both the Front Lifting Handle and the Rear Lifting Handle (Fig. 4) simultaneously and pull them upward to fold the scooter (Fig. 5). Once it is fully folded, release both handles.

**For Unfolding:** Hold the Front Lifting Handle and the Rear Lifting Handle together, then push them downward to unfold the scooter. Once it is fully unfolded, release both handles.



FIG.5



FIG.6

### 6.2. X-12 Electrical Folding

The X-12 Electric Folding Scooter comes with a remote control (Fig. 6). To fold or unfold the scooter, first **switch it off** and ensure it is placed on a flat surface. **Turn the Folding Switch to OFF ('o') (Fig.7)**. Then, press and hold the 'A' button to unfold the scooter or the 'B' button to fold it.

The X-12 Scooter can also be folded or unfolded by using the 'Folding Switch' on the scooter if the remote control is not functioning. First, **switch off the scooter**. Then, press 'I' on the Folding Switch to fold the scooter, or 'II' to unfold it.



FIG.7

### 7. Packing List and Assembly

#### 7.1 Packing List for X-11 Manual Folding

- X-11 iCAN EasyFold Scooter
- Arm Rest x 2
- Removable Battery
- Charging Cable

- Connection Cable
- Front Travel Bag

#### 7.2 Packing List for X-12 Electrical Folding

- X-12 iCAN EasyFold Scooter
- Remote Control
- Arm Rest x 2
- Removable Battery
- Charging Cable
- Connection Cable
- Front Travel Bag

#### 7.3 Assembly

The iCAN EasyFold X-11 and X-12 Series require minimal assembly. Simply insert the armrests into the slots on both sides of the seat and secure them with two locking nuts.

For the X-12 electric folding model, **connect the battery with Connection Cable (Fig.8) to the Charging Port to perform the initial unfolding**. Once unfolded, the battery can be properly installed into the scooter for regular use.



FIG.8

### 8. Maintenance

- Avoid hitting or bumping control panels.
- Protect your scooter from prolonged exposure to extreme conditions such as excessive heat, cold, or moisture.
- Ensure the batteries sit flat in the battery tray.
- After daily use, remove the key to prevent unnecessary power consumption.
- Inspect all electrical connectors, including the charger's connectors, ensuring they are secure and free from corrosion.
- This scooter features a power-saving mode: if unused for 20 minutes, it will automatically shut off. To resume use, reinsert the key.
- All wheel bearings are pre-lubricated and sealed, requiring no additional lubrication.

### 9. Inclement Weather Precautions

**WARNING!** Avoid operating your scooter on slippery surfaces such as ice or snow. Doing so may result in injury and negatively impact the scooter's performance.

**WARNING!** Do not expose your scooter to moisture, including rain, snow, mist, or washing. Moisture can damage the scooter. If the scooter has been exposed to moisture, ensure it is completely dried before operating.



## 4-WHEEL FOLDABLE MOBILITY SCOOTER

### iCAN EasyFold X-11/12 Series User's MAUNAL



The 1 year guarantee for this product is active from the date of purchase.

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#### 10. Troubleshooting

If the mobility scooter keeps beeping after switching it on or any other abnormal situation, restart it using the key until the beeping stops. Beeping while reversing is normal.

#### 11.Warranty

All design and production processes for our products are managed in compliance with ISO 9001 standards to ensure exceptional quality.

**The iCAN provides a standard one-year warranty starting from the date of purchase. To validate the warranty, customers are strongly advised to retain their purchase invoice as proof of purchase. Failure to present a valid invoice will render the warranty void.**

**The iCAN reserved the right to explain the warranty and terms and conditions.**

#### Warranty Coverage:

- Main frame structure
- Electrical and mechanical components
- Electric control system and controller
- Motor and gearbox
- Charger
- Connectors
- Battery (Special coverage: as a consumable

item, the battery is warranted for 6 months from the date of purchase.)

#### Exclusions from Warranty:

- Normal wear and tear of ABS shrouds
- Wear and tear, including but not limited to coating and plating surfaces, natural fading of resins, etc.
- Consumable items, including but not limited to tyres, upholstery, seat covers, and lubricants
- Damage caused by improper operation, accidents, or negligence
- Damage resulting from inadequate maintenance or improper storage
- Damage due to unauthorised modifications
- External factors, including but not limited to pharmaceuticals, bird droppings, acid rain, flying stones, or metal particles
- Natural disasters, including but not limited to typhoons, floods, fires, and earthquakes

If you have any questions about the warranty or wish to make a claim, please contact iCAN MOBILITY LTD UK.

#### EMC Declaration

Report No.: XMT0201909872L.

This mobility scooter complies with the Regulation EN 61000-6-1 / EN 61000-6-1 /EN 61000-6-1, the test result is pass.

Product Name: Mobility Scooter

Item No: X-11 (Manual Folding), X-12 (Electrical Folding)



#### WEEE

Note: Waste electrical products and batteries should not be disposed of with household waste. Please recycle where facilities exist.

Information and illustrations are subject to change. Ican reserves the right to alter the specification and product design at any time without notice.

#### Sale Representative Detail

This product is sold and customer serviced by:

**iCAN Mobility Ltd UK and iCAN Products Ltd UK**

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iCAN Mobility Ltd  
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