



Wheelchair Power Attachment

Electric Handcycle



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Technical parameters

Product Name: Wheelchair Power attachment

Model: ELESMA RT WH12AS/WH12A

Intended Use: Provides power to the wheelchair

Patient Population: The elderly and disabled

Indication: Urban smooth road

Shelf Life: five years (excluding wearing parts)

Wheel Diameter: 12"

Motor Power: 36V 350W/500W

Speed*: 20KM/H/25KM/H

Torque: 40Nm

Lithium Battery: 7.8/10.4/12.8/16AH

Range(KM): 40/50/60/70

Display: LCD005

Frame: Suspension/Standard

Connection Method: Side



- 1.Gear and Speed Parameters: 3 forward gears, maximum speed of 25KM/H, 1 reverse gear, right-hand control for forward motion.
- 2.Cruise Control Function: Enabled by default, can be turned off.
- 3.Maximum Speed: Affected by actual user conditions, load, road conditions,etc., with a variation of ± 5 KM.
- 4.Range: Measured with a weight of 50kg work on 1 level on a flat road. Range depends on user weight, road conditions, wheelchair tire condition, battery condition, speed, and driving habits.

Installation instructions

1.Sit in your wheelchair and near the handlebars



2.Push the rocker forward and lift the wing couplings



3.Attach wing couplings to the wheelchair



4.Push the handlebars until the kickstand are off the ground



5.Screw safety switch lever



6.The frame is shown below

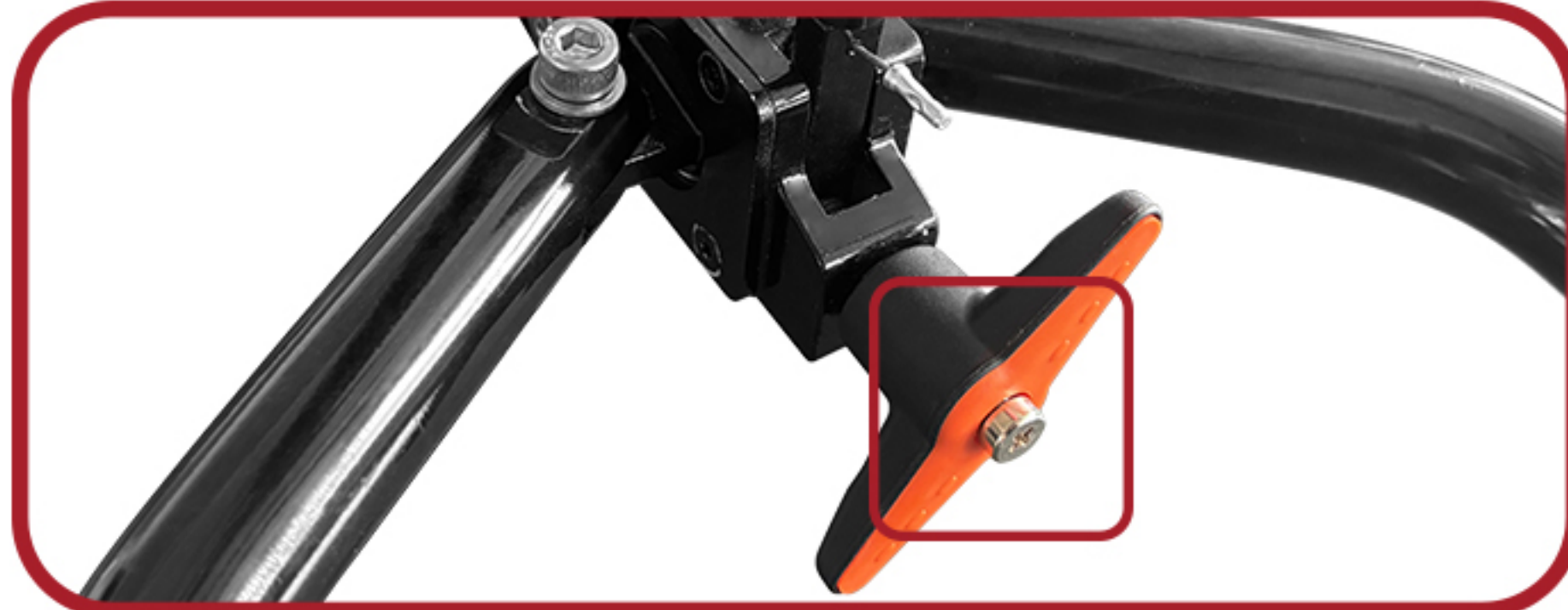


7.Turn on the meter



Dismantlement

1.Loosen the safety switch lever



2.Push the rocker forward and slightly lift handlebars



3.Put down handlebars until the kickstand reaches the ground



4.Remove wing couplings



5.Gently lower the wing couplings



6.Push forward the handlebars



Key switch



Matters needing attention

LCD07 Display operation and setting.

1.Operation

1. ON/OFF

Hold button long to turn on the power, and hold long for a second time to turn off the power. When the motor stops driving and when the e-bike is not used for a consecutive 5minutes, it will automatically shut down and turn off the motor power supply.

2. Gear switch



Hold or button shortly to switch 1-3 file gear. “1” is for the minimum power,gear “3” is for the highest power.Gear-1 is with reverse function.

3. Power Assistant Push Function



Users can use 6Km/h power assist function when pushing vehicles.Hold button(DOWN),the meter assist function logo() flashes,the vehicle drives at the speed of no more than 6Km/h.Release button(DOWN),the assist function will be revoked.

4. Cruise function



After the cruise is turned on,the trip riding speed is greater than 7Km/h, hold button long and enter cruise,the CRUISE lit.Brake or hold any button to cancel.

5. Display and delete of single data



After power on for 5 second,hold and button at the same time, single trip riding time(TM) and single trip distance (DST) flash hold button shortly,the content of both is cleared.If failed holding the button within 5 seconds it will automatically return the display interface after 5 seconds,original content is preserved.

Labels, Packing Logo Design

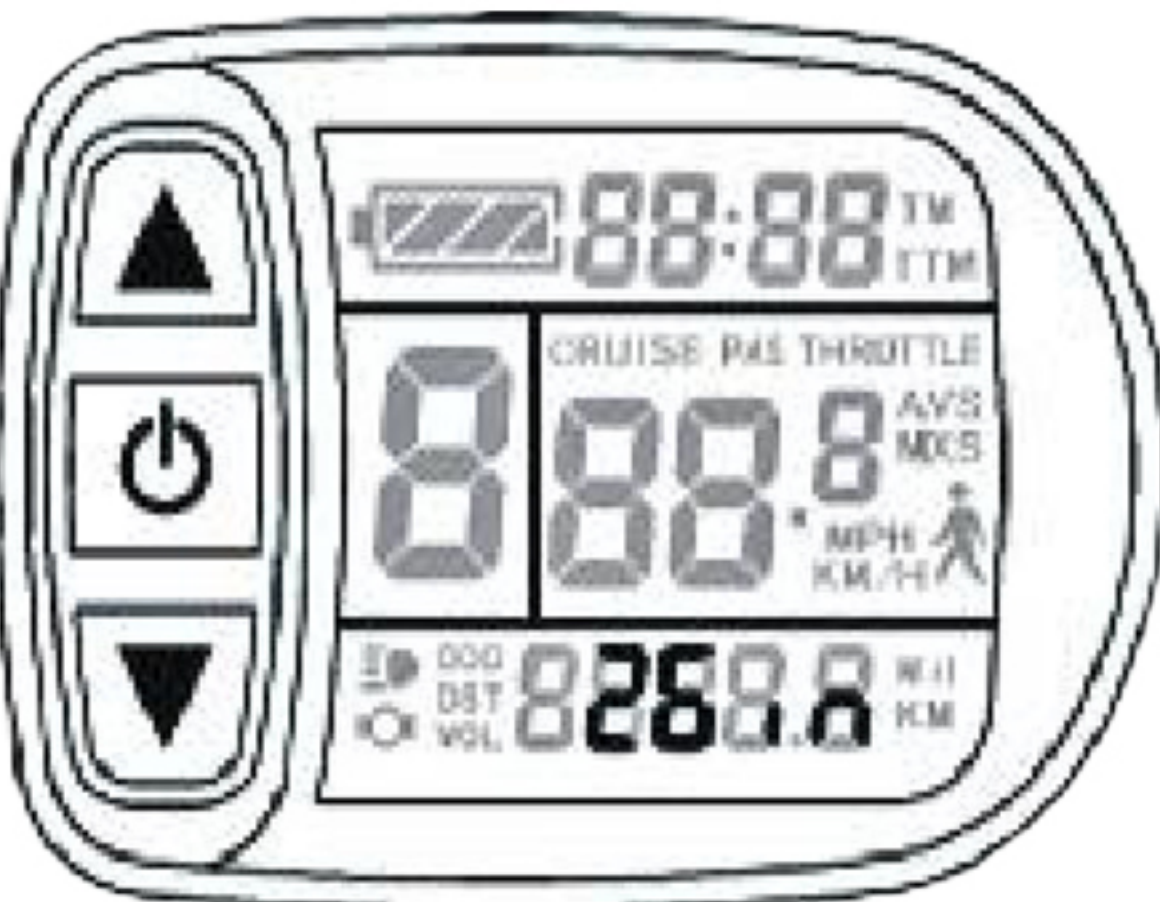
6. Hold  button to turn off the display and the power supply of controller.

7. Set maximum riding speed



After power on for 5 seconds,hold  and  button at the same time maximum riding speed Km/h and MXS flash, hold  or  button shortly to set the maximum riding speed(default 25Km/h).Hold  button shortly and go to the next parameter settings.

8. Wheel diameter setting



The wheel diameter will be set after finishing setting the maximun riding speed,wheel diameter specifications flashes. Hold  or  button shortly to set the specifications of wheel diameter.select the rang 6,8,10, 12,14,16,18,22,24,26,700c and 28 inches Hold  button shortly and go to the next parameter settings.

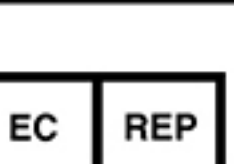
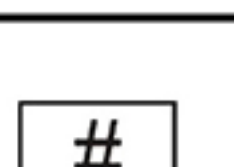
9. Set the metric units



The metric units will be set after finishing setting wheel diameter,km/h and km flash.Hold  or  button shortly and select metric units of speed and mileage in synchronization.

Display	Metric	Imperial
Riding speed	Km/h	MPH
Total distance	Km	Mil

10. Km/h and Km stop flash after metric unitssetting is completed.Hold  button shortly again to re-enter the maximum riding speed setting interface;or hold  button long to exit from setting environment of routine projects and sane the setting values,returning to display1.

Symbol	Introductions	Symbol	Introductions
	Batch Code		CE Symbol
	Warnings and Precautions		Non-Sterile
	Medical Device		Manufacture Date
	Manufacturer Name Address		Name and Address of European UnionRepresentative
	Country of Manufacture		Model Number
	Importer		Distributor
	Unique Device Identification		Consult instructions for use

Manufacturer



Company: CNEBIKES CO.,LTD
Address: West Industrial Park, Hutang, Wujin District, Changzhou City, Jiangsu Province, China

European Authorized Representative



Company: SUNGO Europe B.V.
Address: Fascinatio Boulevard 522,Unit 1.7,2909VA Capelle aan den IJssel,The Netherlands

Cleaning and Maintenance

Wipe with a neutral cleaner and wipe with a clean, soft cloth.
Check the screws are loose and locked with matching screwdriver .

Warranty

Warranty Coverage

Thank you for choosing the ELES MART Electric Wheelchair Handcycle. This product is covered by a 2-year limited warranty from the date of purchase. The warranty applies to defects in materials and workmanship under normal use conditions.

Warranty Period

- Motor and Frame: 2 years from the date of purchase.
- Electronic Components (LCD Display, Controller, Battery etc.): 1 year from the date of purchase.
- Wearable Parts (Tires, Brake Pads, etc.): 6 months from the date of purchase.

What is Covered?

- Defects in materials and workmanship.
- Functional failures due to manufacturing defects.
- Malfunction of the motor, battery, and other critical components under normal usage.

What is Not Covered?

- Damage caused by misuse, abuse, or accidents (e.g., improper handling, water damage, etc.).
- Normal wear and tear of consumable parts such as tires, brake pads, and handles.
- Unauthorized modifications or repairs.
- Damage resulting from failure to follow the user manual instructions.
- Cosmetic damage, including but not limited to scratches, dents and discoloration.

Warranty Claim Procedure

1. Contact Customer Support: Reach out to our customer support team via email info@elesmart.com or call us at +86-13685249056 with your proof of purchase, product serial number, and a description of the issue.
2. Return Authorization: Our team will assess the issue and may request you to ship the defective part(s) back to us for further inspection. We will provide you with a return authorization number and instructions on how to return the product.
3. Repair or Replacement: If the defect is covered under warranty, we will repair or replace the defective part(s) at no additional cost to you. Repaired or replaced parts will be warranted for the remaining period of the original warranty.
4. Shipping Costs: The customer is responsible for shipping costs to return the product to us. If the warranty claim is valid, we will cover the shipping costs to return the repaired or replaced product to you.

Important Notes

- This warranty is valid only for the original purchaser and is non-transferable.
- Warranty coverage is only valid in the country of purchase.
- Any replacement or repaired parts provided under this warranty will assume the remaining warranty period of the original product.

Customer Information

- | | |
|------------------------|----------------------------|
| • Name: _____ | • Phone Number: _____ |
| • Email Address: _____ | • Date of Purchase: _____ |
| • Serial Number: _____ | • Place of Purchase: _____ |
| • Address: _____ | |

For Service, Contact:

ELES MART Customer Service

Phone: +86-13685249056 Email: info@elesmart.com Website: www.elesmart.com



1. When do emergency braking, please do not only brake the hand cycle, but also you must brake your rear wheel of wheelchair itself.
2. Normally, please do not brake hard, try to brake it slowly.
3. Recommended to use wheelchair power attachment at low speeds around 12km/h and avoid driving too fast.

**We are committed to providing you with the best products and services.
Thank you for choosing ELES MART.**