Adjusting the disc brake



If the brake is too tight, use the hexagon wrench to loosen the screws on the caliper, and slightly send back the brake cable to shorten the exposed length, then tighten the screws. If the brake is too loose, loosen the screws, and slightly pull out the brake cable to lengthen the exposed length, then tighten the screws.

Adjust the handlebar



If the handlebar and its stem sway during riding, use the hexagon wrench to tighten the screws on the folding mechanism.

9 Specifications

Performance index	Items	Specifications
Dimensions	$L \times W \times H$ [1] (inch)	42.9 x 6.7 x 45.7
	After folding: $L \times W \times H$ (inch)	42.9 x 7.3 x 22.2
Weight	Item weight (Ib)	Approx. 42.5
Riding requirements	Load range (lb)	55~220
	Age	16~55
	Body length (inch)	47.2–78.7
Main parameters	Max. speed (mph)	Approx. 18.6
	General range[2] (miles)	Approx. 30-40
	Max. climbing angle (%)	Approx. 13
	Suitable surfaces	Cement, asphalt and mud roads; bench lower tha 1cm; crevice narrower than 1.2 inch
	Operating temperature (°F)	14–104
	Storage temperature (°F)	-4–113
	IP rating	IPX4
Battery pack	Battery voltage	46.8V/12Ah
	Rated capacity (Wh)	561.6
	Intelligent battery management system	Unusual temperature/short circuit/under voltage/over current/dual overcharge/dual over-discharge protecti
Tires	Front tire	10" Airless Foam Filled Tires
	Rear tire	10" Airless Foam Filled Tires
Charging adapter	Charging voltage/current	54.6V/2A
	Charging time (h)	Approx. 7

[1] Item height: from the ground to the top of the scooter;

[2] General range: measured when it is no wind and at 86°F, the scooter's fully charged to ride at a even speed of 12.43 mph on a flat surface with a load of 165 pounds.

Note: data and specifications may vary due to different models, and are subject to change without notice.

10 Trademark and Legal statement

MACWHOOL is a registered trademark owned by Shenzhen Aukeyhi Technology Co.,Ltd. It reserves all rights to the trademark MACWHOOL.

© 2020 Shenzhen Aukeyhi Technology Co.,Ltd all rights reserved.

This manual included all functions and instructions when it is printed. But actual product may vary due to improved functions and design. Please scan the QR code in the back cover for latest user manual.

WARRANTY - The manufacturer warranties this product to be free of manufacturing defects for a period of 6 months/180-days from date of purchase. This Limited Warranty does not cover normal wear and tear, tires, tubes or cables, or any damage, failure or loss caused by improper assembly, maintenance, or storage or use of the Macwheel MAX.

This Limited Warranty will be void if the product is ever

· Used in a manner other than for recreation or transportation

· Modified in any way

• Failure to follow the instructions or to perform any preventive maint enance

· External causes such as accidents, abuse, or other actions or events beyond our reasonable

The manufacturer is not liable for incidental or consequential loss or damage due directly or indirectly

to the use of this product.

11 Certifications

Federal Communications Commission (FCC) Compliance Statement for USA

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.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Macwheel is not responsible for any changes or modifications not expressly approved by Macwheel. Such modifications could void the user's authority to operate the equipment.

European Union Compliance Statement Battery recycling information for the European Union



Batteries or packaging for batteries are labeled in accordance with European Directive 2006/66/EC concerning batteries and accumulators and waste batteries and accumulators. The Directive determines the framework for the return and recycling of used batteries and accumulators as applicable throughout the European Union. This label is applied to various batteries to indicate that the battery is not to be thrown away, but rather reclaimed upon end of life per this Directive.

In accordance with the European Directive 2006/66/EC, batteries and accumulators are labeled to indicate that they are to be collected separately and recycled at end of life. The label on the battery may also include a chemical symbol for the metal concerned in the battery (Pb for lead, Hg for mercury, and Cd for cadmium). Users of batteries and accumulators must not dispose of batteries and accumulators as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and treatment of batteries and accumulators. Customer participation is important to minimize any potential effects of batteries and accumulators on the environment and human health due to the potential presence of hazardous substances.

Restriction of Hazardous Substances Directive (RoHS)

CE

Hereby, Macwheel(Shenzhen Aukeyhi Technology Co.,Ltd. declares that the wireless equipment listed in this section are in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU.

FCC 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

Changes or modifications not expressly approved by the party responsible for compliancecould void the user's authority to operate the equipment. 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.