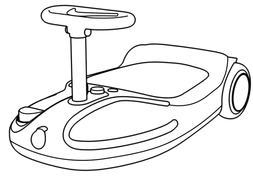
24.9.20

380X130MM

Q1 Mini Go-Kart Manual



Thank you for choosing the Q1 Mini Go-Kart.

To ensure optimal use of this product, please carefully read this manual. It provides detailed information on installation instructions, safety precautions, product specifications, and maintenance.
If you require further assistance or information, please contact our customer service or consult our official WeChat account. When using this product, please follow the guidelines outlined in this manual. Children should use this product under the supervision of a guardian.

Product information

Product Name: Mini go kart Q.C. PASSED
Age Range: 3+ Model: Q1
Implementation standards: GB 6675.1-2014, GB 6675.2-2014, Product dimensions:67.5X38.5X33.5CM
GB 6675.3-2014, GB 6675.4-2014,
GB 19865-2005.

Safety warning ⚠

1.This is not a vehicle; caregivers should not leave children unattended while they are using the go-kart.
2.This go-kart is suitable for children aged 3 and above.
3. Children must wear protective gear, including helmets and pads, when using the go-kart.
4.Do not use this product on rough terrain, streets, any roads, slopes, near pools, or other hazardous areas, as doing so may result in traffic accidents or drowning hazards.
5. This product must be assembled by an adult before being handed over to children for play.
The packaging contains important information, so please keep it for future reference.

Maintenance

To ensure the safe and proper use of this product and to protect children from accidental harm, regular inspection and maintenance of the go-kart are essential.
1.Regularly apply solid grease lubricant to all moving parts to extend the product's lifespan.
2.Avoid using or storing the go-kart in damp, cold, or high-temperature environments for extended periods.
3.Regularly check for loose screws or damaged parts.
4.When assembling and using the go-kart, ensure that all components are intact and properly installed.
5.Periodically clean the product. Do not wash metal parts with water; instead, wipe them with a soft, damp cloth.

Repair

Regularly check the tightness of all screws and the condition of the wheels. After each use, clean the go-kart with a soft, damp cloth and visually inspect it.

Warranty Limitations

The warranty covers material and manufacturing defects as per the minimum warranty requirements of the relevant country. During the warranty period, the manufacturer will decide whether to repair or replace the product. Damages caused by improper use, such as incorrect assembly, operational errors, or abnormal wear and tear, are not covered by the warranty.

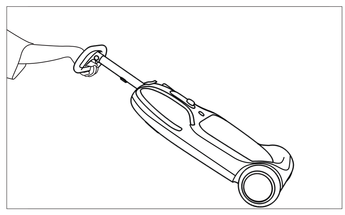
Warranty Claim

A valid proof of purchase is required to claim the warranty. Please keep the warranty card in a safe place. If a warranty claim arises, the manufacturer and the dealer will jointly decide whether to repair the product or replace it with a new one.

6. Do not overload the go-kart. The maximum weight capacity is 60kg.
7. For the safety of the child, guardians must read the manual before use. This package contains important information, so store it properly.
8. To avoid harm to children, keep plastic bags and other packaging materials out of their reach. There is a risk of suffocation.
9. Do not use any accessories not provided by the manufacturer.
10. Regularly check the wires, plugs, casing, and other components for damage. If any damage is found, discontinue use until repairs are made.

Charging precautions

1.Before using the electric go-kart for the first time, ensure that the lithium battery is fully charged for 2 hours. Failure to do so may permanently damage the battery and render it irreparable.
2.Battery charging must be performed by an adult. Please charge the battery before using this product.
3.Do not allow children to play with the charger. When charging, first insert the charger's DC plug into the charging port, then plug the charger into a power outlet. The go-kart cannot be operated while it is charging.
4. After each use of 1-2 hours, promptly recharge the battery. The normal charging time is 1-2 hours, and it should not exceed 2 hours.
5. It is normal for the charger and lithium battery to heat up (below 60?C) during the charging process.
6. Do not charge the battery if there is water in the connectors, as this may cause a short circuit.
7. This electric go-kart must be used with the charger and lithium battery provided with the vehicle to avoid damage to the charger, battery, or circuitry.
8. The go-kart is equipped with a high-quality lithium battery. Please use it with confidence, but do not drop, disassemble, or puncture the battery. Do not expose this product to fire, high temperatures, or water. If you notice swelling or other abnormal conditions, stop using the go-kart immediately.
9. The battery should be fully charged at least once a month to prevent potential damage. If the go-kart is not in use for an extended period, disconnect the lithium battery.



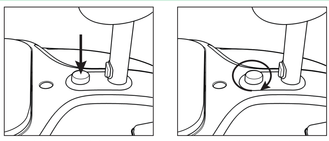
Product Specification

Product name: Mini go-kart
product size: 67.5 x 38.5 x 33.5 cm
outer box size: 71.5 x 40.5 x 18.5 cm
product net weight: 7.4 kg
product gross weight: 8.9 kg
lithium-ion battery: 21.6V
Motor Power: 180W
application age: 3 years old +
maximum weight: 60kg
application time: use 1-2 hours, range 1-2 hours H
charger input: 110-240V

Troubleshooting
Pay much attention on bad condition

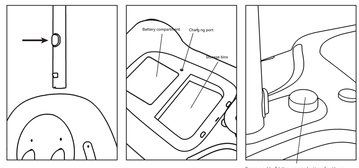
The Go-Kart Won't Move:
– Check if all the electric go-kart's function switches are turned on.
– Verify if the fuse has tripped.
– Ensure that the lithium battery's connection wires are securely attached.
– Make sure the DC plug of the charger is not still connected to the charging port.

Lithium Battery Won't Fully Charge:
Check if the charger or the lithium battery is faulty.



1. Press and hold the power button for three seconds to turn on.
2. Press once for low speed; a voice prompt saying 'Low speed' will be heard. Speed: 0-3km/h
3. Press twice for medium speed; a voice prompt saying 'Medium speed' will be heard. Speed:0-6km/h
4. Press three times for high speed;a voice prompt saying 'High speed' will be heard. Speed:0-8km/h
5. Long press the power button; the ambient light will flash once, indicating the device is turned off.

When the device is turned on, rotate the power button in any direction once to turn on the ambient light. Rotate once again to switch to another lighting mode. Continuous rotations will cycle through various lighting options. To turn off the ambient light, simply rotate the button once in the opposite direction.

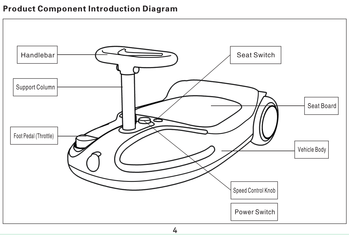


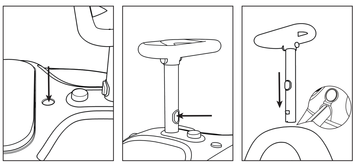
Push Button to Extend Rod

Bottom of Seat Cover

Press and hold the power button for three seconds to turn on. The device starts up at low speed by default.Press Once to Turn on Ambient Lighting.Press and Hold Power Button to Turn Off.Automatic Shutdown After 5 Minutes of Inactivity.

Product Component Introduction Diagram



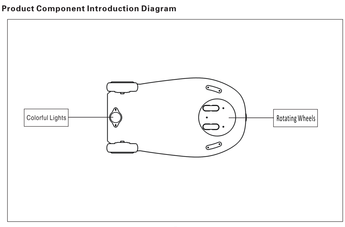


Press the Switch to Open the Seat Board

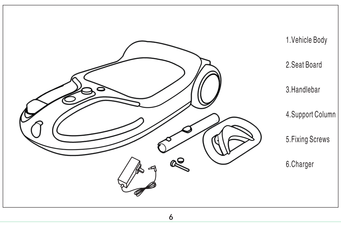
Press the Switch to Extend the Rod

Align with the Groove and Insert

Product Component Introduction Diagram

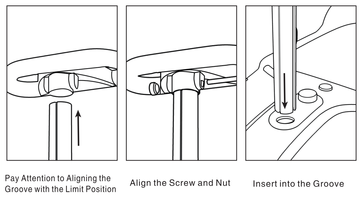


Accessory Diagram



1.Vehicle Body
2.Seat Board
3.Handlebar
4.Support Column
5.Fixing Screws
6.Charger

Installation Method



Pay Attention to Aligning the Groove with the Limit Position

Align the Screw and Nut

Insert into the Groove

FCC Statement

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.

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.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.