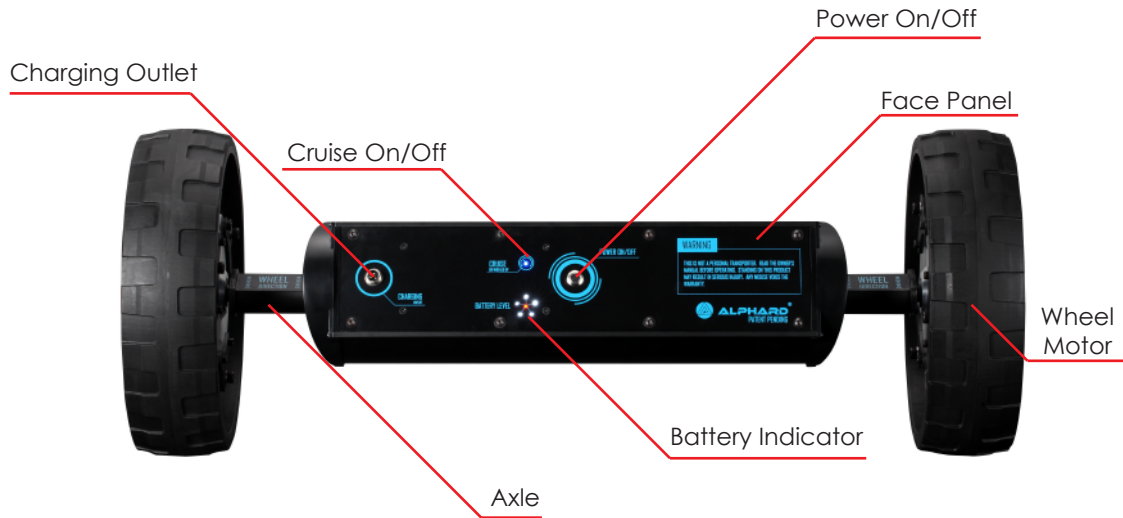


Glossary



Important Information

This product is designed solely for the transportation of golf equipment on a golf course (as pictured). Warnings and important safety instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised when operating or cleaning this equipment. Always contact Alphard Golf or your local distributor/dealer about problems or conditions that you do not understand.

RF Signals

This product complies with FCC, IC, CE, C-TICK.

Battery

This product uses 20 pieces of lithium ion cells(18650) packed and shrink wrapped with protection circuitry. The maximum rated capacity is 158.4Wh. The battery inside this product complies with UN38.3, and IEC62133 safety requirements.

Remote Controller

This product uses radio frequency for controlling. Radio frequency can go through walls. To avoid mis-triggering, keep the remote controller in a safe location and away from children.



Congratulations!

We know you're excited, but it's important to read this manual before you do anything with it. Check the box to make sure you have everything. It contains;

- eWheels Main Console
- 2 x Brackets with Nuts and Bolts
- Remote Control
- 3 x AAA Batteries
- Battery Charger
- Magnetic Remote Holder

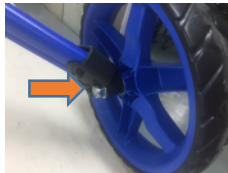


Installing the Brackets

When you order the eWheels, we asked that you provide the brand and model of the push cart you own. The name of the manufacturer and model should be labelled on the box. Because every manufacturer designed their push carts differently, so the brackets were made specifically for each of them. If the label says a different brand or model than the one you own, then exchange it at the store that you made the purchase.

To install the brackets:

1. Remove the rear wheels. If your push cart has a rear wheel braking mechanism, then you need to remove it first. You can do it with a screwdriver and a wrench.
2. Remove the wheel pivots on both sides.
3. Slide the brackets onto the outrigger tubes, align the holes, and fasten them with the nuts and bolts provided.
4. When installed properly, the opening of the crimp should be pointing down.



Remove rear wheels



Remove screws



Remove plastic piece



Assemble brackets

Charging the Battery

Before you use your battery for the first time, it is imperative that it is charged fully. Failure to do this could cause irreparable damage and result in a reduced capacity.

To charge the battery:

1. Plug the charger onto the face panel where it is labelled "Charging Inlet". The LED indicator on the battery charger turns to red.
2. The LED indicator changes to green when charging is completed. It should take within 4 hours to charge a fully drained battery.
3. You can switch on the power during charging to see the battery level.
4. For safety and to prolong the battery life, unplug the charger immediately when charging is completed.
5. This product comes with a universal charger suitable for line voltage between 100-240VAC 50/60Hz input, 42VDC 1.5A MAX output. We suggest only use chargers provided by the manufacturer for safety measures. Over charging voltage or current may cause damage to this product.



LED Indicator

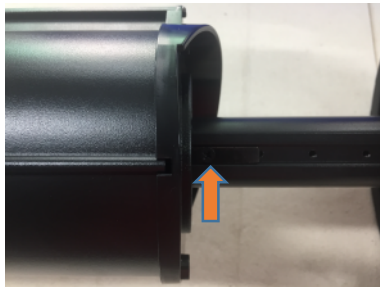


Adjusting the Wheel Base

The length of the wheel base is set at maximum by default. However, every push cart is designed differently and therefore the wheel bases are different. If your push cart has a narrow wheel base then you will need to adjust it for better performance.

To adjust the wheel base:

1. Unfold your push cart. Measure the distance from one end of the crimp to another
2. On the eWheels, fully extend the wheels, rotate the main body so that the face panel is facing downward.
3. Remove the screws on the stoppers.
4. Slide the wheels inward until the distance between the tube ends matches the distance you measured.
5. Slide the wheels outward slightly until the holes on the tube align with the hole on the stoppers.
6. Fasten the screws again tightly.



Setting Up Before the Round

1. Unfold your push cart.
2. Fully extend the eWheels.
3. Place the cart onto the axles. Make sure the crimps are laying on the flat surface of the aluminum tubes and not the plastic end caps. Go back to "adjusting the wheel base" on the previous page if the wheel base is not wide enough.
4. Tighten the latches.
5. Reverse these steps to disassemble after the round.



eWheels folded



eWheels unfolded



Mounting position



Tighten latch

Remote Controller

Now you're ready to go. For first time use, make sure to practice in open area. Insert the batteries in the remote controller. You'll see a red LED indicator blinking without having to switch any buttons. The controller is paired with the eWheels at the factory. However, if you find your eWheels not responding to the controller, try the following.

To pair the remote controller with the eWheels:

1. Remove one battery in the controller.
2. Press and hold the "STOP" button. re-insert the battery.
3. Once inserted, the red "LED" on the controller starts blinking. Let go of the "STOP" button.
4. Switch on the eWheels. After 3 seconds, the LED on the controller stays lid up.
5. The devices are now paired and you're ready for the next step.



Controlling the eWheels

The remote control has a rated range of 50 yards, but most often you can control it up to 100 yards or more. However, we don't recommend leaving your cart too far away from you in case there are obstacles that is not visible to you. It has a two way communication, so it stops automatically when the remote is out of range.

Try these commands to get familiar:

1. Press the "GO/SPEED UP" button. The cart will move forward. There are 6 different speed levels. It is set at the third level when switching the unit on.
2. Press the "STOP" button. The cart will stop slowly.
3. Press the "GO/SPEED UP" button. This time press "GO" again a few more times. The cart speeds up until it reaches the highest speed.
4. Press the "BACK/SPEED DOWN" button a few times. The cart slows down until it reaches the slowest speed.
5. Press "STOP". When the cart is stationary. Press and hold "BACK/SPEED DOWN". The cart moves backward until letting go of the button.



Controlling the eWheels

Steering takes a little bit of practicing. The sensitivity of the turns varies from one cart to another. Carts with swivel front wheel(s) can turn easier than carts with a fixed front wheel. Also, the geometry of the cart itself plays a big role in turning when going uphill or downhill. The radius of turning is better at slow speed than high speed.

To steer:

1. Press the "GO/SPEED UP" button. When the cart is moving forward, press and hold the left or right arrow. The cart turns until letting go of the button
2. When the cart is stationary, press and hold the left or right arrow, the cart spins until letting go of the button.

IMPORTANT

SOME CARTS HAVE A WEAKER BODY FRAME. STEERING A FIXED FRONT WHEEL CART WHEN IT IS STATIONARY CAN CAUSE DAMAGE TO THE CART FRAME OR THE ALIGNMENT. DO NOT ATTEMPT STEERING A FIXED FRONT WHEEL CART ON CONCRETE WHETHER IT IS STATIONARY OR IN MOTION. IT ACCELERATES THE WEAR AND TEAR OF THE FRONT TIRE(S)



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.

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

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.