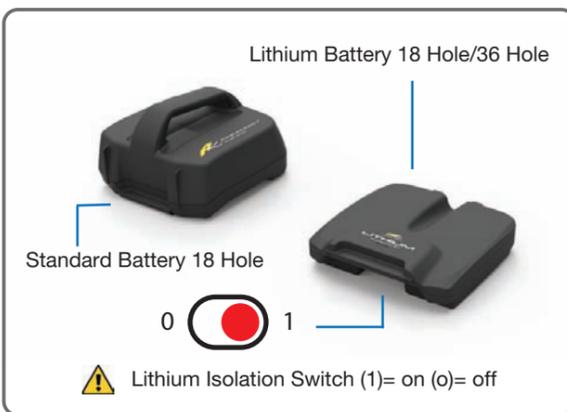


6 Battery Care

PLUG'n'PLAY™



Your TOUCH trolley features an innovative Plug'n'Play™ battery system. To maximise your battery life please take time to read the following battery care and charging instructions.

Batteries available are as follows:

Standard 18Hole | Extended 36Hole* | Lithium 18Hole | Lithium Extended 36Hole*

*In normal conditions the Extended batteries will do 36 holes when used on a Powakaddy trolley. Conditions such as long or exceptionally hilly courses, wet ground conditions and excessively heavy golf bags may reduce the range of the battery. Most lead acid batteries reach the end of their life in the second or third season and often without any apparent reason. Very hot or cold weather does not help. Even batteries that are treated identically have different life spans. Please note the Extended lead acid battery is not available on the Plug'n'Play™ system although an adaptor plate is provided.

⚠ Important Safety Information about Batteries & Chargers

- Never submerge the Lithium battery in water. To clean use a lightly dampened cloth. IMPORTANT - if submerged under water or if water may have entered due to damage to casing, DO NOT USE the battery. Place outdoors in a non-combustible container covered in sand well away from other flammable material, and contact Powakaddy or your Local Authority for further advice.
- Avoid charging your Lithium battery in temperatures below 0 °C or expose the battery to temperatures below -5 °C or above 40 °C.
- Always place the charger on a hard flat heat resistant surface. Do not wrap or cover as the charger generates heat during use.
- Never use the charger or battery if the leads, contacts or casings are damaged.
- Never expose the charger to rain, moisture or damp, if you suspect any of these have occurred then do not use the charger.
- Only charge your battery using the compatible Powakaddy charger provided with your battery. A mismatch of battery and charger could cause damage.
- Never discharge your battery other than in normal use on the trolley.
- Always check with your airline before attempting to transport batteries by air.

Charging Your Battery:

- Place your battery and charger on a hard level surface and connect the battery and charger first before plugging in the mains power and switching on.
- Only charge your Plug'n'Play Lithium battery with the isolation switch in the ON (1) position.
- The charger has two lights, when connecting a discharged battery the red light will illuminate, the green light will illuminate during the charging cycle, this does not mean the charge has finished, the battery must remain on charge for a minimum of 12 Hours. Never leave the charger connected to the battery with the mains supply switched off.
- Always recharge your battery (12 Hours Minimum) within 24 hours of use, no matter how many holes played. Never leave your battery in a discharged condition for prolonged periods, this will reduce the life of the battery and your charger may be unable to recharge it.
- Leave the battery on charge even when not in regular use to maintain optimum life and performance. It is perfectly safe to leave the battery plugged in on charge. Once the green light illuminates the charger will use virtually no electricity but guarantee you a fully charged battery for your next round.
- If the battery is to be not used for a period of 3 months or more then it is ok to remove from charge. Always fully recharge the battery (minimum 24 hours). Our advice is to store in a cool dry place. Thereafter recharge the battery once a month.
- New Lead-Acid batteries can sometimes take 2-3 rounds of golf before they become fully 'activated'. We have found that on rare occasions there is not enough capacity to complete a full round of golf. Our advice is to play only 9 holes on their first outing.
- Never leave your lead acid battery connected to the trolley for prolonged periods when not in use, this will discharge the battery and the charger will not be capable of re-charging.
- Ensure your Lithium battery isolation switch is in the OFF (0) position when the battery is connected but not in use. for example during transportation.
- Please refer to the product labels on your battery and charger for more information. At the end of the battery's life dispose at your local recycling centre.

Should you experience a problem with your Powakaddy product please go to www.powakaddy.com/support

TOUCH® Range Owners Manual



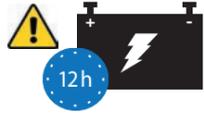
TOUCH®
...with Touch 'N' Go technology

POWAKADDY®

The new Powakaddy TOUCH is fundamentally different, intuitive and simple to use. It automatically changes pace when you change yours. The best way to use is not to think simply Touch 'n' Go. Rest your hand on the comfortable soft touch handle grip, start walking and the TOUCH will respond to your walking speed. We hope you enjoy your new TOUCH and welcome your feedback and comments. Please read these instructions carefully. Battery care is very important, please refer to the back page of this manual for battery care instructions.

When you receive your new Powakaddy you will have the following:

1 x Trolley | 1 x Battery (Lead-Acid or Lithium) | 1 x Charger | 2 x Wheels | 1 x Instruction pack



IMPORTANT- you must fully charge your battery for a minimum of 12 hrs before using your trolley. Always recharge your battery within 24 hrs of use. Failure to do so could reduce the life of your battery.

Note: If you have purchased a Lithium or Lithium Extended product the battery is stored in the frame. Remove the battery and activate using the isolation switch located on the underside of the battery. (See Section 2 Plug 'n' Play for battery removal)



1 Getting Started

Fit the wheels by pressing the yellow release clip and pushing onto the axle until the clutch is engaged. Note: the wheels can be locked into two positions on the axle; push onto the inner groove to engage drive. The outer groove can be used when drive is not required. To open the frame, slide the main lock (highlighted red below) forward to release the handle latch and open as shown below.



2 PLUG 'N' PLAY™

Your TOUCH trolley features an innovative Plug'n'Play™ battery system including sprung terminals and a locking feature to maintain power connection over uneven terrain. Once your battery is charged and trolley assembled connect your battery as shown.

- 1 Engage the rear of the battery first.
- 2 Press the front until the battery clips into position. The trolley's power will automatically be connected.

To remove the battery depress the front latch (highlighted) and lift the battery out. The Lithium battery operates in the same way.

Note: The Lithium battery can be stored within the tray for transportation and storage. Please ensure you de-activate the battery using the red isolation switch located on the underside. Leaving your battery in the ON (1) position could lead to your battery discharging or trolley activating during transportation.

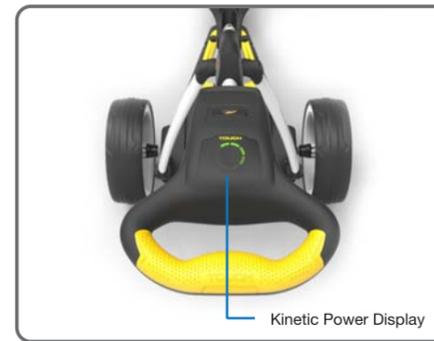


3 Front Wheel Adjustment

Your trolley will already be pre-set to run straight. If you find your trolley tracking to the left or right you can re-adjust this by releasing the front wheel lever and rotating the adjustment roller. Rotate up to make your trolley track more to the LEFT and rotate down to track more to the RIGHT. Once you are happy the trolley is running straight re-apply the lever to lock in position.



4 Controls Overview



Once your battery is connected your trolley will be ready to use. The control functions are detailed below:

With the patented Touch'n'Go Technology, the new Powakaddy TOUCH does not have a traditional speed dial and will automatically adjust to your walking pace while you hold the handle.

Operating your TOUCH:

The unique control system of the Powakaddy TOUCH has an isolation switch to prevent accidental use when the battery power is connected. The switch is located on the underside of the handle.

Note: If parking your powered trolley unattended next to the club house or while loading your golf bag it is recommended you leave the trolley in the standby mode to avoid accidental operation.



1. When the battery is connected the kinetic power display will flash **RED** to indicate the trolley is powered and is in standby mode. For safety there is no motor function when you operate the handle control system in standby mode.
2. Press the **RED** isolation switch located under the handle once to activate the TOUCH. The kinetic power display will change to a solid **RED**.
3. Pull the handle to the fully back position.
4. The best way to operate the TOUCH is not to think simply Touch 'n' Go. Rest your hand on the comfortable soft touch handle grip, start walking and the TOUCH will respond to your walking speed. The kinetic power display will change to **GREEN** and begin to circle in a clockwise direction.
5. To stop the TOUCH simply stop walking. The kinetic power display will change from circling **GREEN** to solid **RED**.
6. After 2-3 rounds of using TOUCH you should find operating it completely intuitive and easy to use.



During normal use on course the isolation switch is not required, unless leaving the trolley unattended for long periods, the handle will hold in the stop position. Note: the stop position is not a parking brake, the trolley drive system will still freewheel on slopes and hills. For safety always come to a stop on flat ground or park across the slope to prevent accidental operation or the trolley rolling unpowered.



USB Charging: Port Located on the underside of the handle. Open the hatch to charge GPS & mobile devices. The output is rated to 5v/500mA suitable for most USB devices*

*USB output voltage 5v/500mA compatible with most USB portable devices, please check device manufacturers instructions before use. Powakaddy International Ltd accepts no liability for loss of data or damage from using the charging port with incompatible device. For further information see Powakaddy.com\warranty\terms_and_conditions\

Maintenance

- Your Powakaddy trolley is simple to maintain.
- Never jet wash your trolley or immerse into water. Occasionally remove the wheels and apply grease to the axle and moving parts.
- Your serial number can be found on the underside of the central tube under the upper bag stay. Keep a note of the serial number for reference in the box provided above.

Serial Number: A T C H