

# Battery / Charger Instruction Manual



- PowaKaddy® Lithium
- PowaKaddy® Lithium XL

PowaKaddy supply two types of PowaKaddy® Lithium battery:

PowaKaddy Lithium  
18 Holes



PowaKaddy Lithium XL  
Up to 36 Holes\*



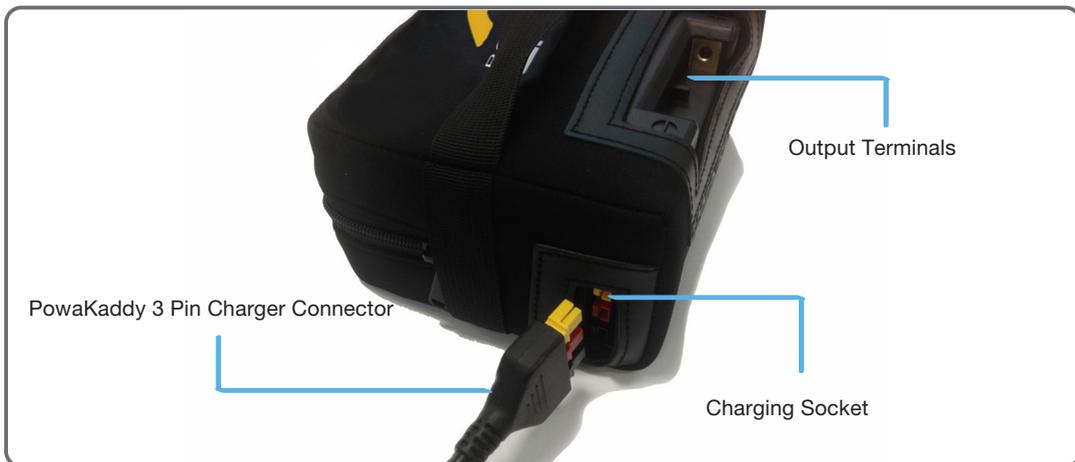
\*In normal conditions the Lithium XL battery will do 36 holes when used on a PowaKaddy trolley. Conditions such as long or exceptionally hilly courses, wet ground conditions and excessively heavy golf bags may reduce the range of the battery. Always fully recharge this battery regardless of the number of holes played.



**WARNING:** Only use a compatible PowaKaddy Universal Charger with 3 pin output (yellow, red and black) as shown below. This charger is specially designed to provide the optimum charging cycle for your battery.

**Please read the following instructions to maximise the life of your battery:**

- The PowaKaddy® battery must only be charged through the charging socket on the side of the battery as shown on the next page.
- Never use the output terminals to charge your battery, as this will not charge the battery correctly.
- Do not use the inter-connect cable to charge the battery.



## Important Safety Information about Batteries & Chargers

- Never submerge the battery in water.
- Never leave the battery in the trolley when cleaning the frame.
- If you suspect your lithium battery has water inside do not use or attempt to recharge.
- Never use the charger or battery if the leads, contacts or casings are damaged.
- Dropping the battery may damage the cells or circuit components inside.
- A LITHIUM BATTERY THAT HAS BEEN SUBMERGED IN WATER OR SUSTAINED DAMAGE IS A FIRE HAZARD. **DO NOT USE THE BATTERY** . Place outdoors in a non-combustible container well away from flammable materials. DO NOT RECHARGE THE BATTERY. If you consult a Service Agent, you must explain what has happened. We recommend disposing safely at your local recycling centre.
- Avoid charging your battery in temperatures below 0 °C or exposing 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 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.
- 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 Lithium 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.
- The charger has 2 indicator lights to represent the status of the battery during the charging process. When connecting a discharged battery, the red light will illuminate to indicate the bulk charge state. When the bulk charging process is complete, the green light will illuminate.
- The battery should be removed from the charger after the green light is active.
- Remove the battery from charge after 12 hours if the green light is not illuminated.
- Never leave the charger connected to the battery with the mains supply switched off.
- We recommend you recharge your battery within 24 hours of use, no matter how many holes played.
- This may take up to 7 Hours for a Lithium battery depending on the capacity of the battery and depth of discharge when charging.
- 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.
- If the battery is not to be used for a period of 3 months or more, then it is ok to remove from charge. Always fully recharge the battery until the green indicator light is shown before removing from the charger. Our advice is to store in a cool, dry place. Thereafter recharge the battery once a month.
- 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.