

PowaKaddy supply four types of battery:

**Lead-Acid Standard** - 18 hole

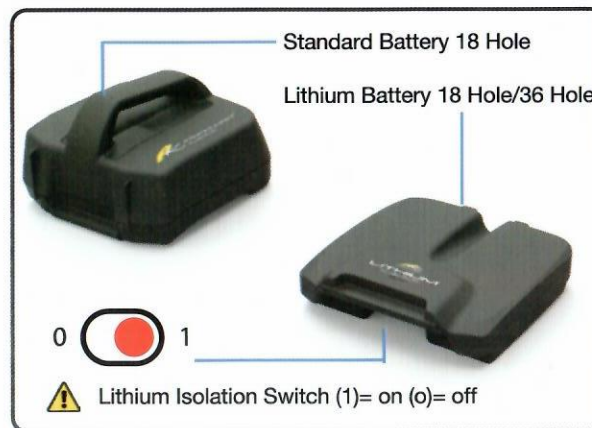
**Lithium Standard** - 18 hole

**Lithium Extended** - Up to 36 hole\*

\*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.

### 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 the as the charger generates heat in 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.



- 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.
- Only charge your Plug'n'Play Lithium battery with the isolation switch in the ON (1) position.
- 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.
- 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.
- 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.