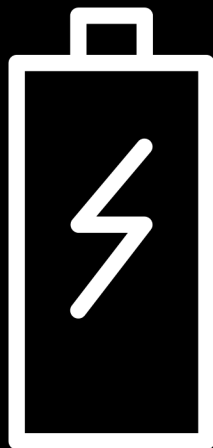


LITHIUM-ION BATTERY **SAFETY** GUIDE



Whilst Lithium-ion batteries are not inherently dangerous, they can be if they are misused or mistreated. It is important you read and understand the information in this booklet to ensure you keep yourself and your electronics safe at all times.

BATTERY SAFETY GUIDE



NEVER KEEP BATTERIES LOOSE IN YOUR POCKET

Always use the case provided to store your batteries when they are not in use. Never put loose batteries in your pocket, or leave them in purses, bags or even drawers in your home. Incorrect storage is the number one cause of all battery-related incidents. Batteries left exposed to other items such as keys and coins can easily short - causing them to explode or burn.



LOOK AFTER THE BATTERY WRAPS AND INSULATORS

Wraps and insulators should be periodically inspected for tears or damage. If a battery has a damaged wrap, it should be repaired or disposed of immediately. The insulator is a round disk on the top of the battery - it separates the positive and negative terminals. If you bridge them with a metal object they will overheat and either explode or leave you with a nasty burn.

The wrap insulates the negative terminal holding the insulator in place. **Do not use batteries with damaged wraps or insulators.** Either dispose of them immediately via a recycling point or return them to your retailer who will be able to repair them with a new insulator and wrap.



NEVER CHARGE YOUR BATTERIES WHEN UNATTENDED

Lithium-Ion cells should be charged on a dedicated charger rated specifically for Lithium-Ion cells. Never leave a battery unattended whilst charging and always be sure to remove the batteries from the charger when the charging cycle is complete.

BATTERY SAFETY GUIDE

DO NOT USE BATTERIES IF THEY APPEAR IN THE FOLLOWING CONDITIONS



AN UNWRAPPED BATTERY



A DAMAGED WRAP AND/OR INSULATOR



ANY DAMAGE TO THE WRAP AND/OR BATTERY

CRITICAL SAFETY ADVICE

- ⊕ Always keep your batteries in a case when not in use.
- ⊕ Do not store your batteries in direct sunlight.
- ⊕ Keep batteries away from flammable objects and materials.
- ⊕ Never leave a battery unattended whilst charging.
- ⊕ Keep batteries away from static electric charges.
- ⊕ Keep out of reach from animals and children.
- ⊕ If a battery has a damaged wrap, it should be repaired or disposed of immediately.
- ⊕ Do not crush, incinerate or modify your batteries.
- ⊕ Only use batteries within the manufacturers specifications.
- ⊕ Recycle your batteries correctly - **never throw them in the bin.**

HOW TO SAFELY DISPOSE OF YOUR BATTERIES

NEVER THROW YOUR BATTERIES IN THE BIN.

Lithium-ion batteries are harmful to the environment and, when churned up amidst the mountains of rubbish dumped into landfill, can easily spring a leak. Harmful metals such as cadmium, lead and mercury can quickly absorb into the soil, making their way into the water supply. This is a disaster for plants, animals and humans, causing a range of issues from birth defects to neurological problems.

In these conditions, the batteries are also liable to explode, setting alight the mix of materials into a toxic combination of chemicals polluting the atmosphere.

There are a number of different ways you can safely recycle your batteries;

- Use the collection bins at local shops - by law any shop that sells batteries should also accept them to be recycled (even if you didn't buy them from there)
- Donate any undamaged and working batteries for use by someone else
- Return the batteries to your retailer who will be able to safely dispose of them.

The batteries you have purchased adhere to WEEE protocol (products or packaging). You'll find the batteries marked with the crossed-out wheeled bin symbol. This symbol serves as a reminder for both individuals and businesses to separate their WEEE and dispose of it responsibly.

