

Lithium-Ion Batteries

Advice on staying safe

E-bikes and e-scooters have become very popular over recent years. At the same time, the Fire & Rescue Services across the UK have seen an increase in accidental fires involving them. Fires started by the lithium-ion batteries do not only affect scooters and bikes, but also many other electronic devices such as phones, laptops cameras and even children's toys. Here are some steps you can take to keep you and your neighbours safe.

How to stay safe

Always use the correct charger for the product and buy an official one from a reliable seller.

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Batteries can get warm when they are being used. Allow them to cool down before re-charging as they could be more likely to fail.

3

Batteries should always be charged on hard flat surfaces where heat can disperse.

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Batteries can also pose a risk if they have been damaged. Try not to knock them around while in use or while your carry them as a spare, as this can increase the chance of damage.



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5	Always make sure you unplug your charger once it is finished charging. Follow the manufacturers' instructions when charging and do not leave it unattended or leave to charge while you sleep.
6	Ensure you have smoke alarms fitted in areas where e-bikes or e-scooters are being charged and test them regularly.
7	Never block your escape route with anything, including bikes and scooters. Store them somewhere away from a main through route.
8	Items must never be stored or charged in communal parts of blocks of flats.

If you have any concerns over fire safety, you can contact us:



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