

BUY SAFE.

CHARGE SAFE.

DISPOSE SAFE.

Real incident photo from West Yorkshire

FIRE R!SK

Scan the QR code for lithium-ion battery safety advice, or visit:
westyorkshire.gov.uk/battery-safety



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Electrical
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Fire & Rescue Service

FIRE R!SK

BUY SAFE

- Purchase e-bikes/e-scooters, batteries and chargers from reputable, UK-based retailers.
- Use original manufacturer batteries and chargers; avoid unverified conversion kits.
- Check for UKCA/CE marking, clear instructions and a valid warranty.

CHARGE SAFE

- Never charge on escape routes (hallways, stairs, doorways) or in communal areas.
- Charge on a hard, flat, non-combustible surface, away from soft furnishings.
- Do not charge overnight or unattended; unplug when fully charged.
- Keep away from heat sources. Never use damaged, swollen or wet batteries.
- If a battery becomes hot, hisses, smokes or smells sweet/chemical: get out, call 999.

STORE SAFE

- Keep batteries cool, dry and ventilated.
- Do not store in direct sunlight, on chargers, or near exits/heaters.
- Protect from knocks; use approved housings.

USE SAFE

- Follow the manufacturer's instructions.
- Do not modify the battery, wiring or BMS.
- Only use the correct charger and cable for that battery.

DISPOSE/RECYCLE SAFE

- Do not bin batteries or chargers.
- Recycle via council HWRCs or participating retailers.
- If damaged or swollen, isolate in a fire-resistant area and seek advice from your local authority recycling service.

IN AN EMERGENCY

- If a battery catches fire: get out, stay out, call 999.
- Do not tackle a lithium-ion battery fire yourself.

