



Resident Quick Guide:

Lithium Battery Fire Safety

Lithium batteries are used to power e-bikes, scooters, tools and gadgets — but they can also cause fast-moving fires. Here's how to keep your home safe.

Dos

- ✓ **Use the right charger** – only the one supplied with your device.
- ✓ **Charge in safe places** – on a hard, non-flammable surface; not on beds, couches or carpets.
- ✓ **Stay present** – unplug once charged; don't leave devices charging overnight or when you're out.
- ✓ **Check your gear** – look for swelling, cracks, or unusual heat; replace damaged batteries immediately.
- ✓ **Store smart** – keep devices in cool, ventilated spaces, not in stairwells or corridors.

Why it matters

- i** Fire and Rescue NSW reported 30+ lithium battery fires in the first two months of 2025.
- i** Your committee is updating by-laws to protect everyone.

Don'ts

- ✗ Don't use cheap or mismatched chargers.
- ✗ Don't block fire exits with bikes or scooters.
- ✗ Don't charge in common hallways, foyers, or stairwells — not only is it unsafe but also usually against fire codes as well as strata by-laws.
- ✗ Don't keep damaged or unapproved batteries in your apartment.

In case of fire

- i** Call 000 immediately.
- i** If safe, use a fire extinguisher (not water).
- i** Evacuate quickly — lithium battery fires spread rapidly.

**Your actions protect
the whole building.**