

Lithium-Ion Battery Safety Checklist

A quick visual review for homes, apartment buildings, restaurants and workplaces

☐ **Use approved charging equipment**

Check that chargers, cords and batteries are compatible with the device and undamaged.

☐ **Choose safer charging locations**

Use a suitable surface and avoid charging on bedding or near combustible storage.

☐ **Keep exits clear**

Do not place e-bikes, scooters or charging stations where they obstruct required exits.

☐ **Review larger battery-powered equipment**

Follow manufacturer instructions and any applicable site requirements for location and supervision.

☐ **Watch for signs of damage or failure**

Unusual heat, swelling, leaks, new odours, smoke, popping or hissing require attention.

☐ **Stop using suspect batteries**

Stop charging and using damaged or overheating equipment; report it promptly.

☐ **Plan for emergencies**

If a device is smoking or burning, move away or evacuate and call emergency services from a safe location.

☐ **Dispose of batteries correctly**

Use an approved battery collection program; damaged batteries may need special handling.

MANAGER FOLLOW-THROUGH

Report unsafe charging locations or equipment, assign corrective action, and verify that deficiencies are resolved.

IMPORTANT: Do not handle a smoking or burning battery.

This checklist is an educational visual aid, not a substitute for manufacturer directions, local requirements, an approved Fire Safety Plan or AHJ instructions.