

## Lithium Battery Safety Tips

### When use batteries

- Do not disassemble or modify the battery in any way
- Do not expose the battery to water or allow the battery to get wet.
- Do not use a damaged or scratched battery
- Do not use a battery beyond its amperage limit
- Do not disassemble, drill, squeeze, short-circuit or expose to water or excessively high temperatures
- Do not use batteries with visible damage or cracks.
- Do not drop battery from high places, that could cause battery inner damage
- Do not crush, break open or physically abuse the batteries or the equipment that contains them.

### When charge batteries:

- Do not put your device on your bed, couch, or any surface that could possible catch fire while its charging.
- Do not use a NiCad or NiMH charger with lithium ion batteries or damage / failure may occur.
- Use only a suitable external battery charger
- Do not overcharge batteries. It is recommended that once battery is fully charged that you should unplug it.

### Storage of batteries:

- Keep batteries at room temperature
- Keep batteries out of extremely high or low temperature locations. Do not place the battery in direct sunshine, or store the battery inside cars in significant hot or cold weather.
- Do not place batteries in direct sunlight or keep them in hot vehicles.
- Store batteries away from anything flammable.
- Do not place a battery in contact with necklaces, hairpins or any other metal objects
- Do not put a battery directly in pocket
- Protect unused batteries wherever they are stored with a suitable battery case.
- Do not leave batteries in devices which you tend not to use anytime soon.

### Signs of Battery Issues

If your lithium ion battery has any of the following issues, stop using it immediately and keep it away from flammable materials

- Excessive overheating
- Strange odor
- Leaking
- Change in color or shape
- Strange noises
- Rusted