

Common UL Standards

Application	UL Standard	Scope
Portable	ANSI/UL62368-1	IT, Communications, Audio, Video, Laptops, Phones, Bluetooth Speakers, Other consumer electronics
	UL 2054	Consumer Electronics Lithium Battery
	ANSI/UL 62133-2	Lithium Battery used in portable application
	UL 1642	Lithium Battery Cells for portable application, not motive or stationary use
	UL 2056	Power Banks: Portable chargers for portable devices
	ANSI/CAN/UL 8139	Electrical Systems for e-Cigarettes
Motive & Transportation Applications	ANSI/CAN/UL 2271	Light Electric Vehicle (LEV) (i.e. forklifts, golf carts) Batteries
	ANSI/CAN/UL 2580	Electric Vehicle (EV) Batteries
	ANSI/CAN/UL 2272	Electrical Systems for Personal e-Mobility Devices (hoverboards, e-scooters)
	ANSI/CAN/UL 2849	e-Bikes
	ANSI/CAN/UL 3030	UAVs/Drones
	UL 3100	Automated Guided Vehicles (AGVs)
Stationary Applications	ANSI/CAN/UL 1973	Batteries used in residential, commercial, and utility energy storage
	ANSI/CAN/UL 9540	Energy Storage Systems: Batteries or other storage technology used in conjunction with inverters
	ANSI/CAN/UL 1989	Stand-by Batteries (Lead Acid Batteries) or Battery Backup (BBU) used in UPS, Standby applications