




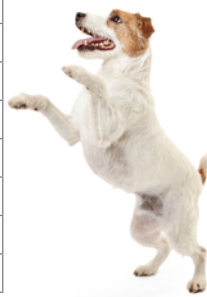



SPECTECH BATTERY SAFETY


SPECTOR & CO. power banks undergo a series of tests to ensure quality and safety. Please see below a list of product safety highlights:


 <p>UL Certified Products Products that are entirely UL certified (all electronic components, materials and supply chain are UL compliant and certified)</p> <p>UL Certified Batteries Products that have UL certified batteries</p> <p>UL Tested (UL/CSA 60950-1, UL 2054, UL 2056 and UL 2738 wireless) Products that have been tested by a third party laboratory according to UL standards</p>	 <p>Universal standard for wireless charging of battery-operated devices</p>	<p>UN38.3 (Transportation Safety)</p>	<p>IC Protection (Integrated Circuit Protection) Protects against short circuits, overcharging, over-discharging, overcurrent & overheating (for wireless & Qi products)</p> <p>NTC (Negative Temperature Coefficient) Built-in overheating protection: The integrated temperature sensor of this product automatically stops charging an electronic device when temperature reaches over 70°C/158°F in case of unexpected circuit shortage or malfunction.</p>
	 <p>Federal Communications Commission</p>	 <p>European Compliance</p>	
	Grade A Non-Recycled Lithium Batteries		
	 <p>RoHS Compliant Restriction of Hazardous Substances</p>		

	T1232 SOL NOMAD	T1233 SOL FABRIZIO	T1234 SOL DONALD	T1036 OPHELIA	T159 COOPER	T1034 PARDO-G2	T139 COMMANDER	T9939 NATHAN	T1021 OFF-ROAD	T112 FABRIZIO	T1026 MISSION	T1027 MOXIE	T1029 SUPER TITAN	T1037 SUPER OFF-ROAD	T127 FABRIZIO	T1039 TITAN
UL 2056	✓	✓	✓	✓	✓								✓			✓
UL 2054						✓	✓	✓	✓		✓	✓				
UL 2738													✓			✓
Qi CERTIFIED													✓			
UL BATTERY ONLY								✓	✓				✓	✓		
FCC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ROHS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



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CAPACITY – WHAT DOES IT MEAN?
The battery capacity of a power bank is measured in milliamperes (mAh) or watt per hour (Wh). The higher the battery capacity, the more storage a power bank contains and subsequently the more charges it can provide to your electronic devices.
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CHARGE TIME – ELECTRONIC DEVICES
The amount of time it takes to charge an electronic device using a power bank is mainly determined by the **output current** of the USB port on the power bank and the **battery capacity** of the device being charged.
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WIRELESS CHARGING – HOW DOES IT WORK?
Wireless charging also known as inductive charging works by transferring energy from the charger to an electronic device (such as a smartphone or smart watch) equipped with wireless charging capability via electromagnetic field. Wireless charging requires: 1) A wireless charging power bank or charging dock that is connected to a power source or a/c adapter, and 2) an electronic device that is compatible with wireless charging. All our wireless chargers have built-in NTC (Negative Temperature Coefficient) and/or IC (Integrated Circuit) protection in case of unexpected short circuit or malfunction.

The **output current** is measured in amperes and ranges from 1A (e.g.: T139 Commander) to 2.1A (e.g.: T1039 Super Titan). The higher the output current, the faster the connected device will charge (providing it has a compatible input power).

SPECTECH POWER COMPARISON CHART

2019



T1041 ABBOTT
5,000 mAh WIRELESS POWER BANK



T1029 SUPER TITAN
10,000 mAh WIRELESS POWER BANK
Qi CERTIFIED (UL2056/UL2738)



T1037 SUPER OFF-ROAD
12,000 mAh SOLAR WIRELESS POWER BANK UL CERTIFIED (MH60809)

