

## Lithium Battery Heating Pad & Warmer

Lithium Battery Heating Pad, Lithium Battery Heating Warmer, Battery Warming Wrap, Battery Heating Belt, Battery Side Heating Strip, Battery Side Heating Blankets. The battery heat pads or battery warmer can make electric vehicles batteries to maintain an ideal operating temperature, typically between 20°C to 40°C (68°F to 104°F), which enhances performance, allows faster charging, and prevents battery degradation, especially in cold weather conditions.

### Advantages:

**Optimize Performance:** Heating Lithium batteries ensures they operate within the ideal temperature range, enhancing performance and efficiency, especially in cold weather.

**Faster Charging:** Warm batteries accept a higher rate of charge, reducing charging times and improving overall vehicle usability in winter conditions.

**Prevent Degradation:** Maintaining optimal battery temperatures minimizes risks of lithium plating and other cold-induced damages, extending battery life.

**Built-in temperature controller Solutions:** Explore various methods like built-in systems and heaters to keep your Lithium battery warm and efficient.

**Considerations and Costs:** Understand the potential energy costs and benefits of battery heating, including improved range and reduced maintenance expenses.

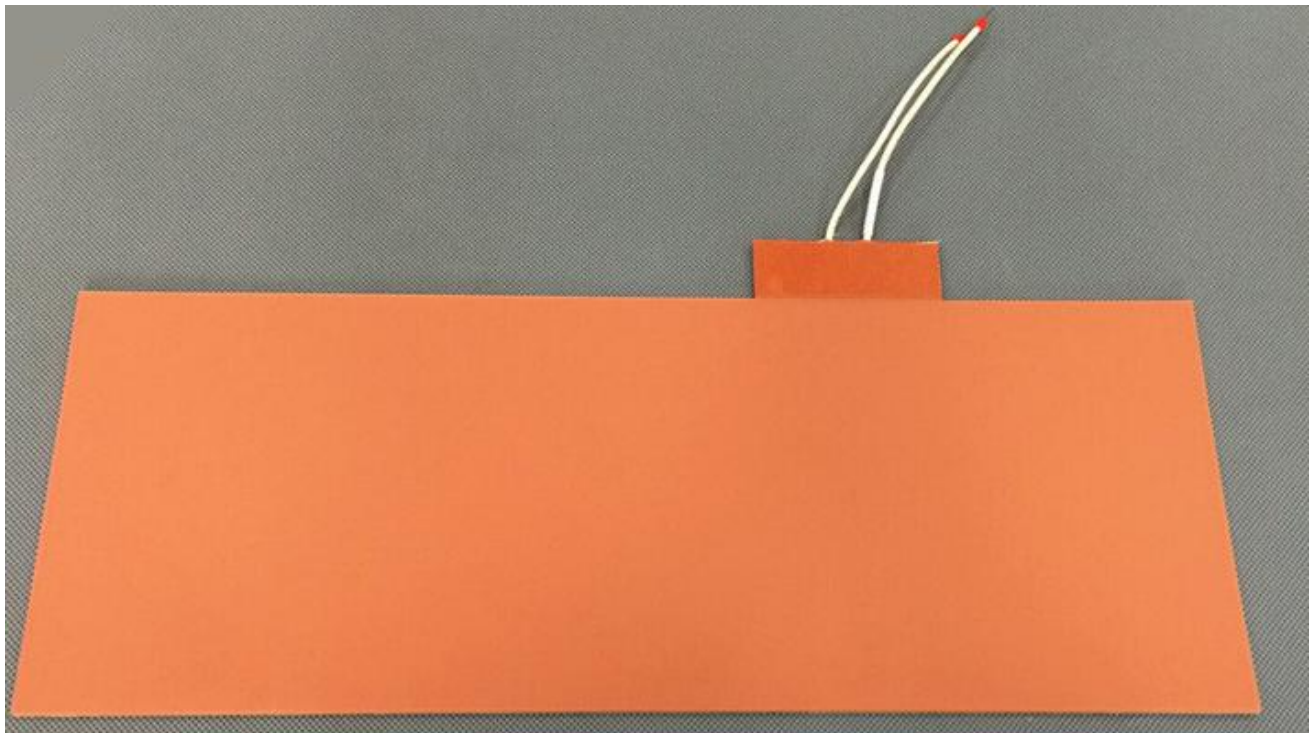
- [Battery Warmer] Heater pads provide consistent and efficient protection as the first signs of freezing winter weather approach. Cold temperatures dramatically reduce the power available in your vehicle's battery. Keeping the battery warm will maintain the available cold cranking amps needed during cold weather.
- [Thermostat Controlled] Just plug into 120V AC power for 10-30 mins, this pad starts to work. Built-in Thermostat is set to Turn Itself off at 68°F ( + - 10 degrees). Unplug when the battery is warm enough.
- [Specification] Size: 8-1/2" x 5-1/2". 120V AC, 60Watt, with Plug: 72-inch (183cm) 2-prong power cord. Waterproof high heat transfer car heated pad. Constructed with silicone coat covering for oil resistance, acid resistance, and added strength and longevity
- [Usage] Silicone pad battery heaters are designed to sit under or around the battery in the battery box or tray and are resistant to battery acid. 1.8mm slim insulation pad to fit in the battery box/tray, no extra facility required.



Battery Heat Pad



Batter Warmer



Battery Warming Mat