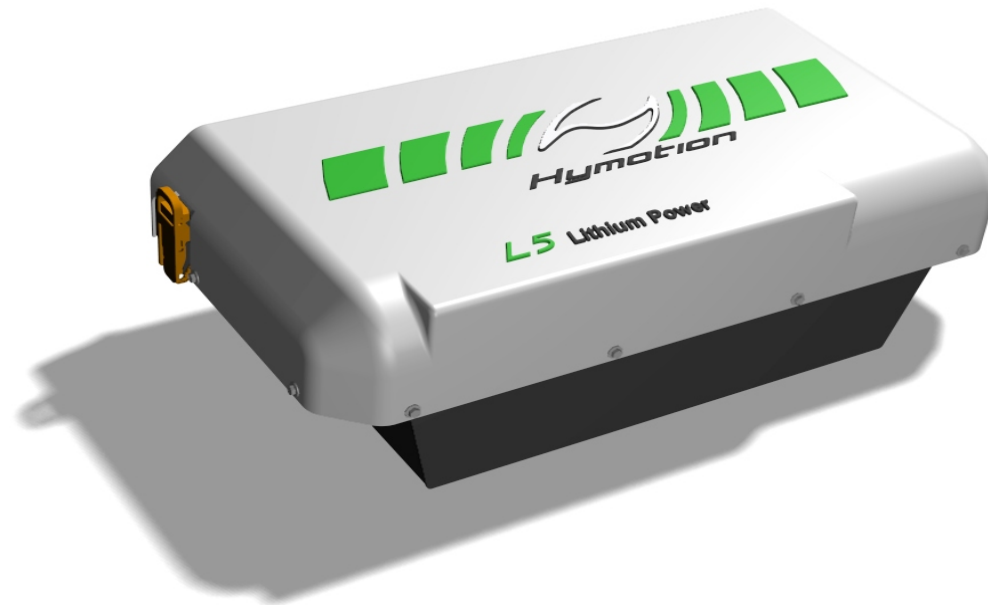


# PHEV

## Plug-in Hybrid System Toyota Prius L5 Lithium Power



### Performance:

- ✓ 50km range on battery only
- ✓ Zero fuel consumption in city driving below 55km/h
- ✓ 100mpg city/hwy combined driving

### Key features:

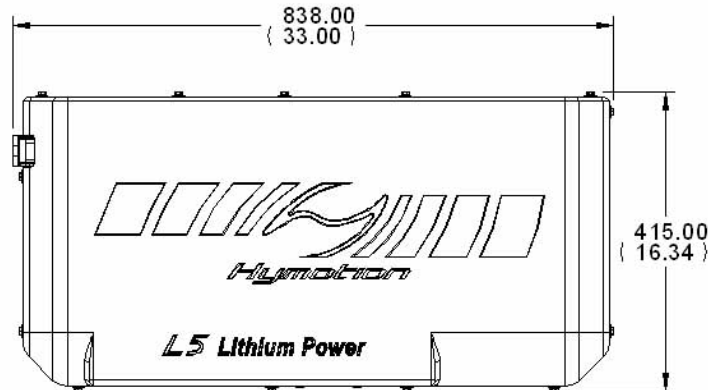
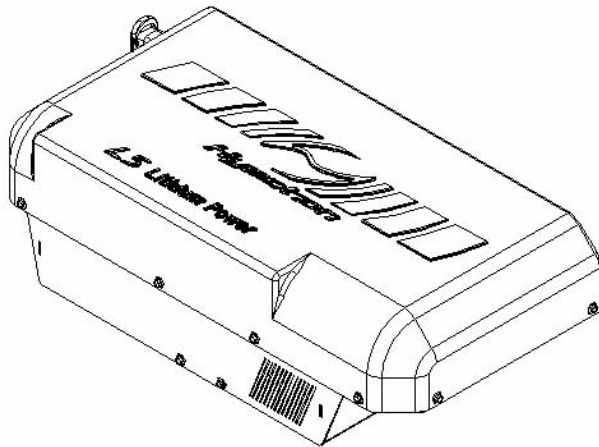
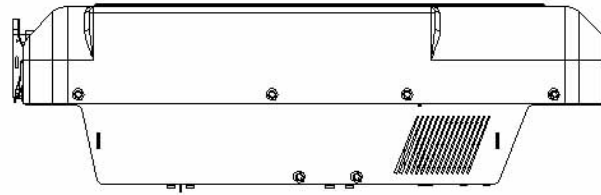
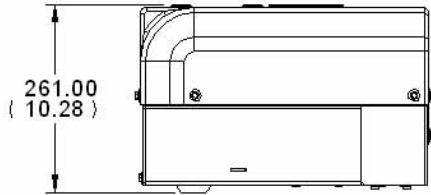
- ✓ Integrates into vehicle without removing factory battery
- ✓ Once PHEV battery is depleted, vehicle resumes normal operation using factory battery
- ✓ While PHEV battery is in use, the stock battery fuel gage indicates the status of the PHEV battery
- ✓ Inertial cutoff switch
- ✓ Manual electrical interlock for service/installation
- ✓ Battery temperature control and monitoring
- ✓ Interlock to prevent vehicle movement while plugged in.
- ✓ Reinforced impact resistant construction

### L5 Lithium Power specification

<b>Battery Type:</b>	Lithium Polymer
<b>Energy:</b>	5kWh
<b>Charge temperature range:</b>	-10 deg C to 35 deg C
<b>Operation temperature range:</b>	-20 deg C to 45 deg C
<b>Charge Voltage:</b>	120V/240V (15A circuit)
<b>Charge Time:</b>	5.5hrs/4.0hrs
<b>Weight:</b>	72.5 Kg

# PHEV

## Plug-in Hybrid System Toyota Prius L5 Lithium Power



**For more information  
please contact:**

**Hymotion Inc.**  
info@hymotion.com  
+1 519 489 0471

<http://www.hymotion.com>

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