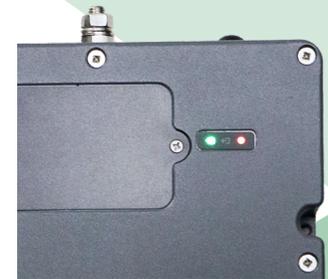
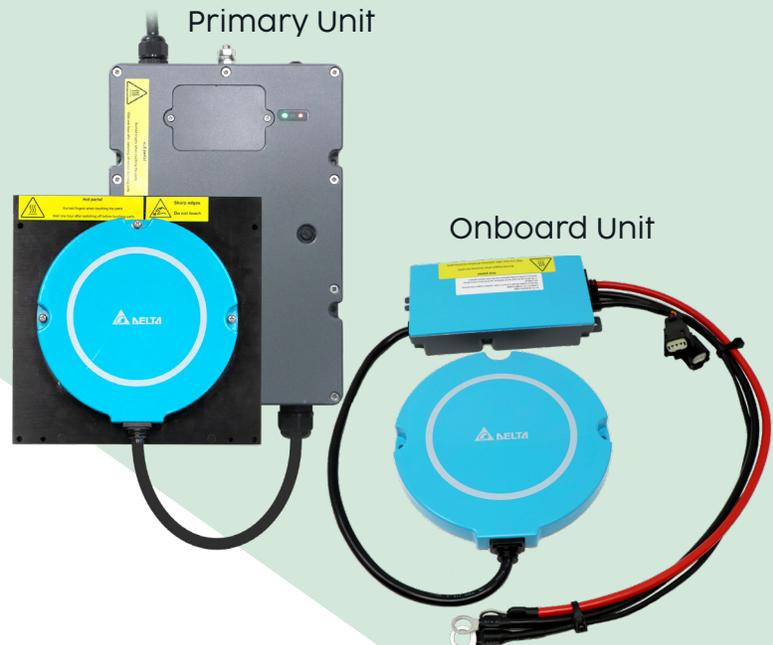


The **1 kW Wireless Charging System** is a high-efficient, contactless, induction battery charger. This charging system works with lead-acid (AGM and gel) or lithium-ion batteries for light-duty electric vehicles. The **1 kW Wireless Charging System** is a lightweight and compact onboard charger that delivers DC current through the air. Easily switch between 24- and 48-volt vehicles using the primary charging unit.

### Features/Benefits

- High-efficient contactless charger (greater than 92%)
- CAN bus control/profile changing
- Low weight on vehicle
- Parallel operation of up to 4 chargers for a max of 4 kW
- OVP/OCP/SCP/Reverse Connection Protection
- Fully automated charging
- LED indicators located on the primary box
- Power Factor >0.95 (100%)
- No connector/part wear



LED Indicators on primary box

Model	DC Output Voltage	DC Output Current	Max AC Input Current	Input Voltage	AC Input Frequency
<b>1 kW Onboard Charging Units</b>					
<b>Dim.: 6.6" x 3.2" x 1.1" Wt.: 3.3 lbs.</b>					
24-DELTACHARGEPAD-24V	24 V	41.7 A	12 A	85-265 VAC	50/60 HZ
24-DELTACHARGEPAD-48V	48 V	20.8 A	12 A	85-265 VAC	50/60 HZ

Unit	Dimensions	Cable Length	Weight
<b>1 kW Wireless Charging System</b>			
<b>Max. Misalignment: 20 mm, Pad Air Gap Range: 0-20 mm</b>			
24-DELTACHARGER1KW	Primary Box (7.6" x 11.0" x 2.4") Primary Pad (6.3" x 0.7")	AC Input (37.8") Primary Pad (44.1")	11.9 lbs
24-DELTACHARGEPAD-24V	Onboard Charging Unit (6.6" x 3.2" x 1.1") Onboard Pad (6.3" x 0.7")	DC Output (19.7") Signals (1.97") Onboard Pad (15")	3.3 lbs.
24-DELTACHARGEPAD-48V	Onboard Charging Unit (6.6" x 3.2" x 1.1") Onboard Pad (6.3" x 0.7")	DC Output (19.7") Signals (1.97") Onboard Pad (15")	3.3 lbs.