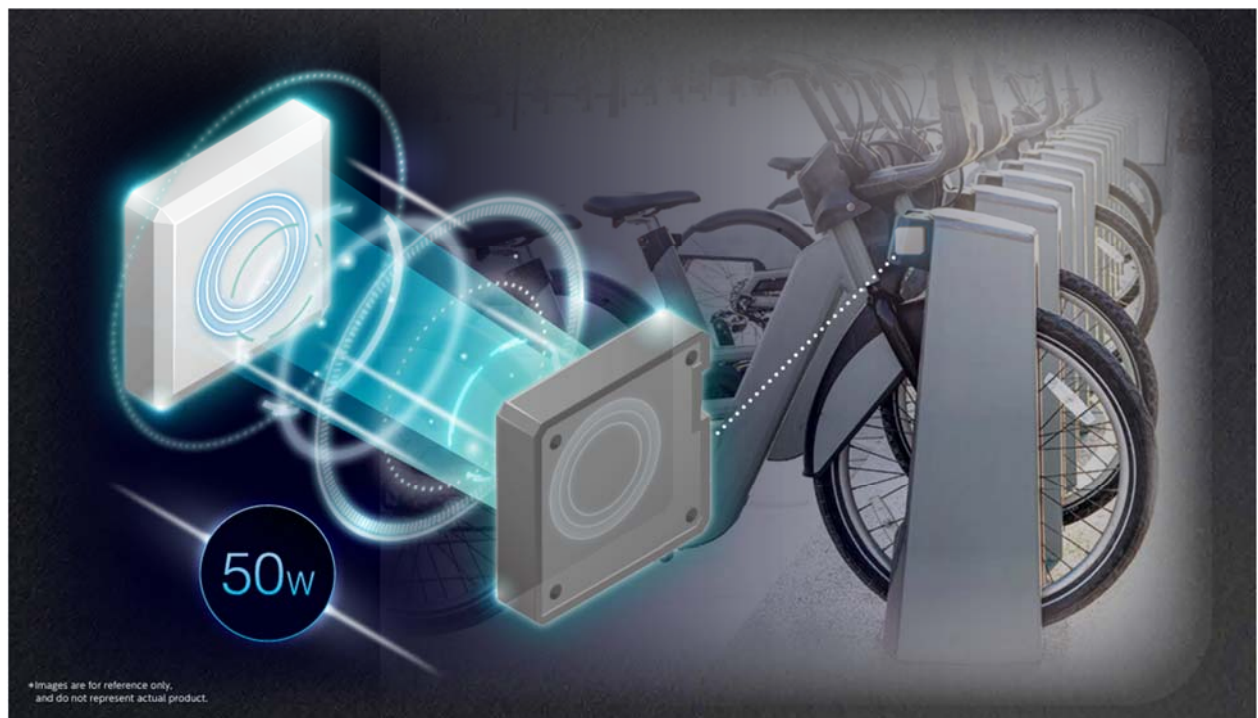


Wireless Power Transfer System

E-Mobility? Choose Wireless.

Wireless power transfer system that quickly charges high capacity battery modules



Quick Wireless Charging with Excellent Waterproof Protection

Features

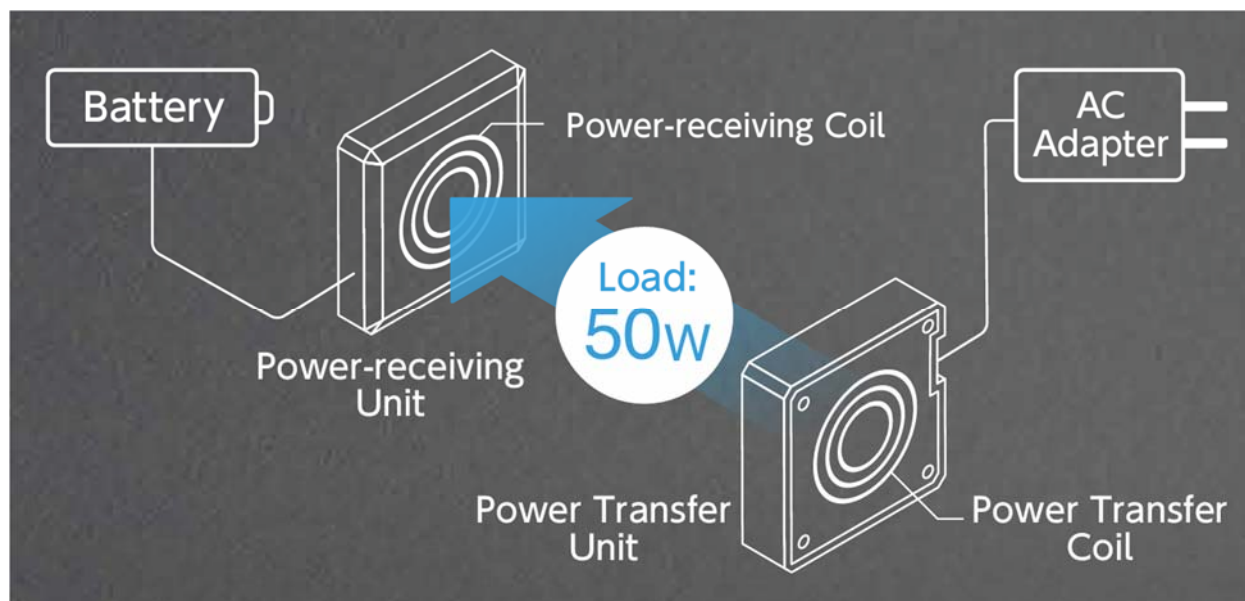
- Up to 50W available
- No need to carry a battery with a charging cable.
Charging is possible even in adverse weather conditions
- Charge time is reduced to approx. 1/3 of that from a 15W product (Qi standard-compliant)
- Fully charges a 300Wh battery in approx. 6 hours



•Specification indicated in this Technical Report is outline only at present. Any products in this Technical Report are subject to any modification for further development and the products improvements without prior notification. •When employing the product, use of an officially authorized specification is recommended. •Please feel free to contact us with any enquiries about our products and their uses.



Features



Applications

Wireless power transfer for :

- E-assist bicycles
- Electric scooters
- Mobility scooters
- Electric tools

Specifications

Item	Specification
Input Voltage / Input Current	20V DC / 3A
Output Capacity	50W (20V DC/ 2.5A)
Dimensions	Power transfer unit : 74.5 × 16.75 × 74.5mm Power receiver unit : 74.5 × 12.05 × 74.5mm
Compliant Safety Standards	PSE, USB standard (Power Delivery)

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