

Smart Charge launches new ceiling-mounted charging solution for half the installation fee and convenient maintenance

HONG KONG, 13 March 2023 – Smart Charge (HK) Limited (Smart Charge), coestablished by HKT Limited (HKT) and CLP Holdings Limited (CLP), announces the launch of a new ceiling-mounted charging solution*, aimed at solving the problems of high cost, large size, complex maintenance, and the need for stable mobile network support associated with old ceiling-mounted chargers. Electric vehicle (EV) owners can install the new ceiling-mounted charger at an island parking bay, with no adjacent walls or columns, for close to half the cost^ to enjoy a safe and reliable charging experience, promoting the adoption of new energy transport in Hong Kong.



Smart Charge's new ceiling-mounted charger features:

- A weight reduction of over 80% compared to its predecessor: Compared to the previous model, the weight of Smart Charge's new ceiling-mounted charger is reduced by more than 80%, cutting the installation fee by nearly half and significantly increasing the adoption appeal for EV owners while helping to lessen property management's concern over the weight of EV chargers.
- RFID technology eliminates smartphone connection issues: Smart Charge's new ceiling-mounted charger utilises RFID technology, which instantly detects the vehicle once it is parked and activates the system. EV owners can easily charge their vehicle by simply connecting the power cord to their car, eliminating the need for smartphone activation used in previous model, thereby avoiding the issue of unstable network signal in many car parks.
- Convenient installation and maintenance: Some EV owners might consider pillar chargers for their island parking bay, which often involves groundwork to bury the necessary cords, making them more complex to install and maintain.
- Professional certification for reliable safety: The new ceiling-mounted charger is researched and developed by Smart Charge. On top of being certified by structural engineers, the height of its cable can also be adjusted to suit the needs of the EV owner for a safe, reliable and convenient charging experience.

Currently, Smart Charge serves 33 of Hong Kong's major housing estates, covering about 10,000 parking bays, about 30-40% of which are island bays. Smart Charge will continue to explore the needs of EV owners and strive to provide dependable, solid and reasonably priced EV charging services.

For more details about Smart Charge's service, please call their hotline at +852 2888 0088, visit their website at www.smartcharge.com.hk.

[^]Compared to the previous model of Smart Charge ceiling-mounted charging solution.

^{*}Applicable to designated housing estates and designated Smart Chart subscription plan.

About HKT

HKT is a technology, media, and telecommunication leader with more than 150 years of history in Hong Kong. As the city's true 5G provider, HKT connects businesses and people locally and globally. Our end-to-end enterprise solutions make us a market-leading digital transformation partner of choice for businesses; whereas our comprehensive mobile communication and smart living offerings enrich people's lives and cater for their diverse needs for work, entertainment, education, well-being, and even a sustainable low-carbon lifestyle. Together with our digital ventures which support digital economy development and help connect Hong Kong to the world as an international financial centre, HKT endeavours to contribute to smart city development and help our community tech forward.

For more information, please visit www.hkt.com.

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About Smart Charge (HK) Limited

Established in 2016 by HKT and CLP as a joint venture, Smart Charge (HK) Limited employs unique technology and customer know-how to provide customers with complete electric vehicle (EV) charging solutions to meet the rising demand in Hong Kong, with a focus on home charging service.

Smart Charge's one-stop solution addresses the entire process of EV charging, from engaging with property developers, building management offices (BMOs) and incorporated owners' committees (IOCs) for pre-installing electrical infrastructure in residential car parks, to charger installation, maintenance and after service. Customers no longer need to undergo a lengthy and complicated process of liaison with different parties or make a huge investment for the construction of charging facilities. Instead, they can enjoy hassle-free EV charging service at car parks already equipped with Smart Charge's EV charging infrastructure simply through subscribing to Smart Charge's service plans at a fixed monthly fee according to their EV usage pattern. The infrastructure comes with advanced supervisory, control and automation technologies and an intelligent network management solution with an aim to ensuring safe and reliable operation. For further details, please visit www.smartcharge.com.hk or call +852 2888 0088.

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