

CTEK LAUNCHES NEXT GENERATION EV CHARGER

UNLOCK ADDITIONAL BENEFITS WITH THE CTEK CHARGESTORM CONNECTED 2

CTEK, the leading global brand in the care and maintenance of vehicle batteries, is excited to announce the launch of the CHARGESTORM CONNECTED 2, the most flexible EV charger CTEK has ever launched.

Like all CTEK products, safety, reliability and ease of use is at the core of this product, but it's the flexibility to meet the individual needs of CTEK's diverse customer base that makes this product stand out from the competition.

The product is available with single or dual output, single phase or 3-phase compatibility, different power outputs from 3.7kW to 22kW, as well as optional 4G connectivity. The CHARGESTORM CONNECTED 2 is easy to install and maintain, with the added benefit of open integration, making it compatible with all third-party monitoring and payment systems.

CTEK Global Director (EV), Cecilia Routledge said "The rising number of EVs on the road has not only resulted in increased demand for EV charging solutions, it has also highlighted the need for greater flexibility in the products and solutions that we offer. We are continuously adapting and evolving our offer to respond to the changing needs of our customers, and our CHARGESTORM CONNECTED 2 is no exception. Packed with a range of functions and built in safety features, as well as the added benefit of 4G connectivity and open integration, this is one of the most flexible products on the market."

As a direct replacement for CTEK's CHARGESTORM CONNECTED EV charger, the new and updated CHARGESTORM CONNECTED 2, has whole host of additional safety and connectivity features:

- Semi-automatic earth fault circuit breaker reset: ground fault reset when removing charging gun from vehicle
- Maintenance protection: increased safety features if the unit casing is opened. This will enable basic home-user maintenance e.g. fuse reset, without risk of shock.
- IP54 rating: increased waterproofing
- Increased efficiency & heat management: enabling longer charging sessions at maximal charging rate, even if the heat in the charging box is high/rising

The CHARGESTORM CONNECTED 2 can be connected to CTEK's Nanogrid load balancing system, that protects the grid against overload, whilst also distributing all available power equally across all EV charging points on the network, so that EVs are charged as quickly as possible.

Also launching today is the Nanogrid CGC 500 solution. This powerful and dynamic load balancing solution can work with up to 500 CHARGESTORM CONNECTED 2 units, installed as part of a charging network. Perfect for companies or public parking operators who want a large number of chargers connected to the same network.

Cecilia Routledge continued "Feedback from the market was that they needed load balancing solutions that could not only handle larger EV charger networks now, they also wanted to future-proof their network to meet future EV charging needs. Our research has identified that 36% of commercial property owners have invested in EV charging infrastructure over the past six months, with a further 35% planning to invest in EV charging infrastructure within the next six months. By combining our CHARGESTORM CONNECTED 2 and Nanogrid CGC 500 solution, you have one of the most flexible EV charging networks on the market for now and into the future."

Click [here](#) for more information about the CHARGESTORM CONNECTED 2

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