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## **CTEK LAUNCHES COMPLETE ON-BOARD POWER MANAGEMENT SOLUTION**

CTEK, a leading global brand in the care and maintenance of vehicle batteries has launched two complete on-board charging systems, compatible with Smart Alternators. Designed to maximise the performance of leisure batteries and provide information about the state of battery charge, these easy to install solutions deliver piece of mind, leaving you free to get the most from your leisure time.

Available as a 20A Off Grid and a 140A Off Road solution, both systems combine a powerful charge, together with a handy monitor that continually checks battery voltage and current. A digital display unit advises of state of charge, together with the number of hours of power available.

Drawing its energy from the vehicle alternator, the CTEK Off Grid charging system delivers a safe, powerful 20A charge to the leisure battery, whilst on the move. Developed for use with smart alternators meaning that the system won't shut off even if the smart alternator does, the system also features a specific AGM charge voltage to enable a faster charge for AGM batteries. A solar panel connector enables additional maintenance charging of both the leisure battery and starter battery when parked in daylight.

Whilst offering the same functionality as the CTEK Off Grid system, the CTEK 140A Off Road charging system delivers a much more powerful (140A) charge and will also ensure critical devices such as emergency lighting always function. When the voltage on the leisure battery is low, the Off Road charging system will protect the operation of critical appliances by disconnecting non-essential items until there is sufficient power to re-connect. It also features CTEK's unique Start Assistance function that uses power from your service battery to start your engine if your starter battery is flat.

Jerry Svedlund, Integrated Solutions Business Unit Manager, CTEK said "When going off-road and off-grid, and placing complete reliance on the leisure battery for power, it's all about piece of mind. The CTEK Off Grid and Off Road charging systems puts you firmly in control, providing

a clear picture of current battery capacity and charging the leisure battery whilst on the move, it's the perfect combination - owners can enjoy the good times, without the hassle of a flat battery!"

Jerry continued "With many charging systems lacking the sophistication required to charge batteries beyond around 80%, owners are not using available battery power to the maximum – if you filled up your petrol tank or oil tank, you would take it up to 100% capacity, so why wouldn't you do the same for the battery? The CTEK range of chargers use patented technology to condition, 100% charge and maintain leisure batteries, thereby maximising performance and increasing the battery's capacity."

The CTEK Off Grid and Off Road charging systems are fully automatic, require no specialist knowledge for installation or use and come with a two year warranty.

For more information or to find your nearest stockist, visit [www.ctek.com](http://www.ctek.com)

**ENDS**

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#### ABOUT CTEK

- CTEK is a leading global brand in the care and maintenance of vehicle batteries.
- CTEK is a world leading authority on battery technology, battery chargers and battery care and has built a reputation for being first to market with new products.
- CTEK chargers use patented technology to ensure that chargers condition, charge, and maintain all types of lead-acid and lithium (LiFePO4) batteries quickly, simply and safely.
- CTEK supplies chargers to the world's most recognized manufacturers including Audi, Bentley, BMW, Corvette, Ferrari, Jaguar, Maserati, McLaren, Mercedes, Porsche, and Rolls- Royce.