CTEK

MAXIMIZING BATTERY PERFORMANCE

CTEK ANNOUNCES NEW MXS 5.0 BATTERY CHARGER LOADED WITH FEATURES

<u>CTEK Power, Inc.</u> – the world's leading automotive Battery Charging and Maintenance company – announced today the arrival of the new MXS 5.0 smart Battery Charger. It represents the first of a series of new generation chargers from CTEK, which provide even more great features to ensure drivers can maximize their battery power.

The CTEK MXS 5.0 offers 4.3 amp charging current as well as the company's industry-leading eight-step battery care program. Available at the touch of a button, each stage ensures that any lead-acid battery is optimally conditioned, charged and maintained. What's more, it can maintain a battery indefinitely, if required, without the risk of damage to the battery or delicate vehicle electronics.

The unique combination of advanced charging modes, combined with new automatic temperature compensation, means the MXS 5.0 is the fastest, most efficient and versatile consumer charger CTEK has produced to date.

Pressing the single Mode button, allows the user access to the powerful features of the MXS 5.0. The "CAR" symbol, for example, will deliver a powerful charge to car batteries and larger vehicle batteries. It will also manage AGM lead-acid batteries that are used in stop/start applications as well as leisure batteries. The stop/start functionality on many new cars puts the battery under tremendous strain, so this special AGM function can help to increase the battery life by up to three times.

Another press of the Mode button allows the user to choose "RECOND" to return the battery to its maximum energy storage capacity, even after a battery has been deeply discharged. This Reconditioning function can restore older batteries to their former glory, extending their life and keeping money in your pocket.

The "MOTORCYCLE" symbol is intended for use with smaller batteries. It delivers the same eight-step charging program to care for the battery but at a lower 0.8-amp level of charge. It is ideal for motorcycles, UTVs, jet skis, lawn tractors and more.

The MXS 5.0 has two battery analysis programs, which can quickly identify whether the battery is capable of taking and holding a charge (batteries can be revived from as low as 2-volts). The integration of an Automatic Temperature Sensor means the Battery Charger will continually adjust the charge rate depending on ambient temperature to achieve maximum charge levels.

Peter White, Business Unit Manager for CTEK said, "We wanted to develop the ultimate smart Battery Charger that offers the consumer maximum flexibility and the ability to charge any 12-volt lead-acid battery, regardless of the vehicle type, battery chemistry, state of charge and size. The new CTEK MXS 5.0 Battery Charger provides consumers with the unique charging characteristics found in the complete range of CTEK chargers as well as simple mode selection to guarantee a safe, fast charge to meet the precise needs of each battery."

The new generation CTEK MXS 5.0 revives, charges, conditions and maintains all types of 12V lead-acid batteries such as maintenance-free types and chemistries including Wet, Calcium, GEL and AGM, as well as different size batteries for cars, motorcycles, UTV, watercraft and more.

Patented float and pulse maintenance stages ensure that once fully charged the battery can be maintained indefinitely on vehicles that are unused or stored for an extended period, without the risk of over- or under-charging. All CTEK battery chargers deliver extremely clean voltage and current, with very little supply ripple to ensure sensitive vehicle electronics are protected. This also means the battery does not need to be disconnected while charging. The new CTEK MXS 5.0 is safe for the user thanks to a welded casing, which seals the smart battery charger against dust and moisture. It also employs a new cable design to provide improved flexibility and protect against the risk of breakage, particularly in extremely cold weather.

The CTEK MXS 5.0 is fully automatic, fool proof to connect thanks to a oneway quick connector, spark proof and reverse-polarity protected for user safety.

The CTEK MXS 5.0 Battery Charger comes with a free five-year warranty, is easy to operate, fully automatic and requires no specialist knowledge to use – an easy to understand display allows the complete charging process to be followed.

The MSRP is \$92.99 and a full range of connection and convenience accessories are available for added flexibility.

For further information on the MXS 5.0, the complete range of CTEK Battery Chargers and accessories, please visit <u>smartercharger.com</u>

ABOUT CTEK

CTEK SWEDEN AB develops and manufactures battery chargers and maintainers for all types of lead-acid and lithium batteries for both private and professional use. CTEK's unparalleled innovation has enabled it to develop cutting edge technology with several patented functions and properties that make CTEK Battery Chargers and accessories unique.

For more information, please visit <u>smartercharger.com</u>

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