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24V BATTERY CHARGER FOR PERMANENT INSTALLATION CTEK XT 14000

The XT 14000 is a professional 24V charger. It has been developed for charging and maintenance charging of 24V vehicles and machinery. XT 14000 has no mode button - just plug in the mains and connect the battery cables to start charging.

The XT 14000 is equipped with all necessary features and functions to solve a broad range of battery related problems. It offers features such as battery diagnosis that shows if a battery can receive and retain a charge, unique maintenance charging, and a temperature sensor for optimised charging regardless of the weather conditions.

The XT 14000 is a fully automatic 7-step charger that delivers 14A to 24V batteries from 28-300Ah and is suitable for maintenance charging up to 500Ah. The charger is IP44 classified (outdoor use), designed to protect vehicle electronics, and is non-sparking, reverse polarity protected and short-circuit proof.

TECHNICAL DATA

CHARGING VOLTAGE	28.8V
CHARGING CURRENT	Max 14A
TYPE OF CHARGER	7 step, fully automatic charging cycle
TYPE OF BATTERY	24V lead-acid batteries
BATTERY CAPACITY	28-300Ah, up to 500Ah for maintenance
INSULATION	IP44 (outdoor use)



Fully automatic for optimal charging



For all lead-acid batteries



FULLY CHARGED BATTERY
MAINTENANCE CHARGING



Temperature sensor





CTEK CHARGING

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- Temperature compensated and fully automatic charging and maintenance in 7 steps maximises battery life and performance
- Patented maintenance charge for a unique combination of maximised life and performance
- Patented desulphation that extends battery life
- No sparks, short-circuit proof and reverse-polarity protected for trouble-free usage
- Automatic detection of end-of-life batteries that eliminates unwanted surprises

DESULPHATION SOFT START BULK ABSORPTION, READY TO USE ANALYSE FLOAT, FULLY CHARGED PULSE, MAINTENANCE CHARGING RECOND

READY TO USE



The table shows the estimated time for empty battery to 80% charge.

BATTERY SIZE (Ah)	TIME TO 80% CHARGED
30	2h
100	6h
200	12h
350	1 <i>7</i> h

GUARANTEED QUALITY WITH CTEK

CTEK customer support is available to answer any questions related to charging and CTEK chargers. Safety, simplicity and flexibility characterise all products and solutions developed and sold by CTEK. CTEK supplies chargers to more than 60 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious car and motorcycle manufacturers.

Contact customer support: info@ctek.com