NEW GENERATION BATTERY CHARGERS

5 YEAR WARRANTY

NEW GENERATION CHARGING FOR SMALLER BATTERIES

CTEK XS 0.8

UNIQUE 6-STEP CHARGING IN A SMALL AND HANDY FORMAT

The XS 0.8 is CTEK's smallest 12V charger. It offers state of the art technology and is perfect for charging smaller 12V batteries that can be found in motorcycles, jet skis, ATVs and lawnmowers. It is also suitable for maintenance charging "normal- sized" batteries such as car batteries. The unique display allows the user to follow the entire charging process. The XS 0.8 is a compact and fully automatic 6-step charger for 12V batteries from 1.2–32Ah and is suitable for maintenance charging up to 100Ah. The XS 0.8 is IP65 classified (splash and dust proof), delivers 0.8A and is designed to protect vehicle electronics. It is non-sparking, reverse polarity protected and short-circuit proof. The XS 0.8 is delivered with 5-year warranty.

AUTO
Fully automatic for optimal charging

12V
For all lead-acid batteries

5
FULLY CHARGED BATTERY

6
Maintenance charging

TECHNICAL DATA

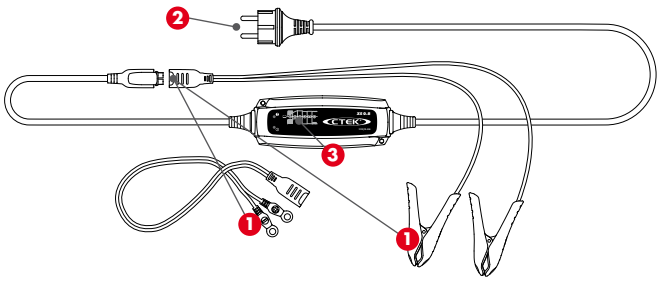
CHARGING VOLTAGE	14.4V
CHARGING CURRENT	Max 0.8A
TYPE OF CHARGER	6 step, fully automatic charging cycle
TYPE OF BATTERY	12V lead-acid batteries
BATTERY CAPACITY	1.2–32Ah, up to 100Ah for maintenance
INSULATION	IP65 (splash and dust proof)
ARTICLE NUMBER	56-707

CTEK®

THE SMARTEST BATTERY CHARGERS IN THE WORLD

- Unique 6 step charge algorithm for perfect battery care.
- Two step maintenance charge to handle parallel DC consumers during charging.
- The charger is compact in size and will fit almost everywhere.
- The charger is equipped with a patented battery desulphation program.
- The charger will analyse the battery after completed charge cycle to report faulty battery.
- Fully protected against short circuit and reverse polarity of charge cables.

CONNECT AND FORGET

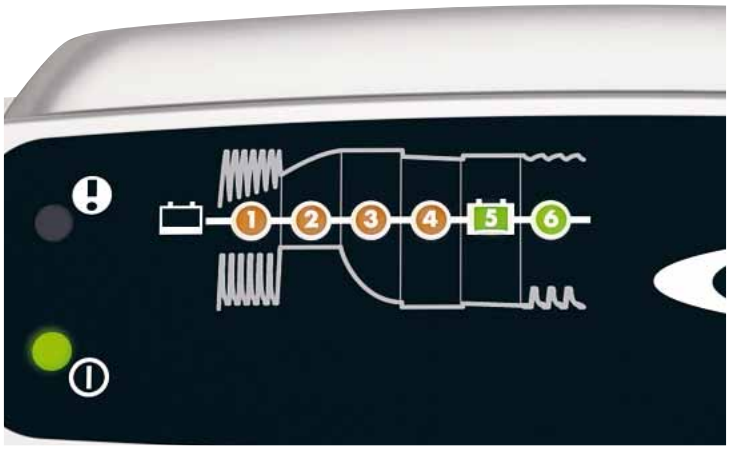


1. Connect the charger to the battery.

2. Connect the charger to the wall socket.
– Power-on lamp lights

3. ... and ready.

CTEK's UNIQUE 6 STEP CHARGING



1 **STEP 1** *DESULPHATION*
Pulsing voltage removes sulphates from the lead plates of the battery restoring the battery capacity.

2 **STEP 2** *BULK*
Charging with maximum current until approximately 80% battery capacity.

3 **STEP 3** *ABSORPTION*, **READY TO USE**
Charging with declining current to maximize up to 100% battery capacity.

4 **STEP 4** *ANALYSE*
Tests if the battery can hold charge. Batteries that cannot hold charge may need to be replaced.

5 **STEP 5** *FLOAT*, **FULLY CHARGED**
Maintaining the battery voltage at maximum level by providing a constant voltage charge.

6 **STEP 6** *PULSE*, **MAINTENANCE CHARGING**
Maintaining the battery at 95-100% capacity. The charger monitors the battery voltage and gives a pulse when necessary to keep the battery fully charged.

GUARANTEED QUALITY WITH CTEK

CTEK offers a 5 year guarantee on all consumer chargers. CTEK customer support is an appreciated service, both with regard to general questions or specific issues related to charging and CTEK chargers. Safety, simplicity and flexibility characterizes all products and solutions developed and sold by CTEK. CTEK supply 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