

# CTEK ADD-ON COMFORT INDICATOR

**SIMPLICITY – SAFETY – FLEXIBILITY**

## CTEK COMFORT INDICATOR

In the CTEK ADD-ON series COMFORT INDICATOR is designed to indicate when the battery status decreases and the battery needs to be charged. It is a series of products that can be added to CTEK's 12V commercial chargers with Comfort Connectors. CTEK ADD-ON products are developed to make charging even easier. All development within CTEK strives towards reducing battery problems and designs all products with simplicity, flexibility and safety in mind.



### • CTEK COMFORT INDICATOR

About 70% of all battery returns that occur before the warranty runs out are not caused by fabrication error. They are due to poor charging and maintaining of the battery. A solution to this problem is needed and the CTEK ADD-ON COMFORT INDICATOR provides it. The COMFORT INDICATOR indicates when the battery status decreases and the battery needs to be charged.

### BATTERY STATUS INDICATES



>90%



≥ 40%  
<90%



≤ 40%

### • Easy to use

The COMFORT INDICATOR is easy to use and provides the tool to keep the batteries fresh and extends its life expectancy. After using the battery, it takes approximately 30-60min for the battery to regain its real battery condition and a correct indication of charge can be shown. (When the battery is being used, the indicator does not accurately reflect battery condition).

• **Green light means that the battery is OK and does not need to be charged**

• **Yellow light means that the battery should be charged to avoid stratification**

• **Red light means that the battery needs charging to be able to start the vehicle**

### • Prevent stratification

The reason for these new products is the harmful stratifying process within a battery that starts when the battery voltage drops below 90% of the full battery capacity. When the battery is kept under charged, it loses capacity prematurely, shortening its life. Controlling the battery level continuously and charging when needed will prolong the life expectancy of the battery.

### • Prolong the battery life

The ideal situation is to always have a charger maintaining the battery. However, this is not always an option. Batteries on car dealers' lots, on the boat, really all vehicles that are not used during certain periods need to have their batteries monitored. This ensures that the battery always gets charged when needed, prolonging its life.

### • Technical

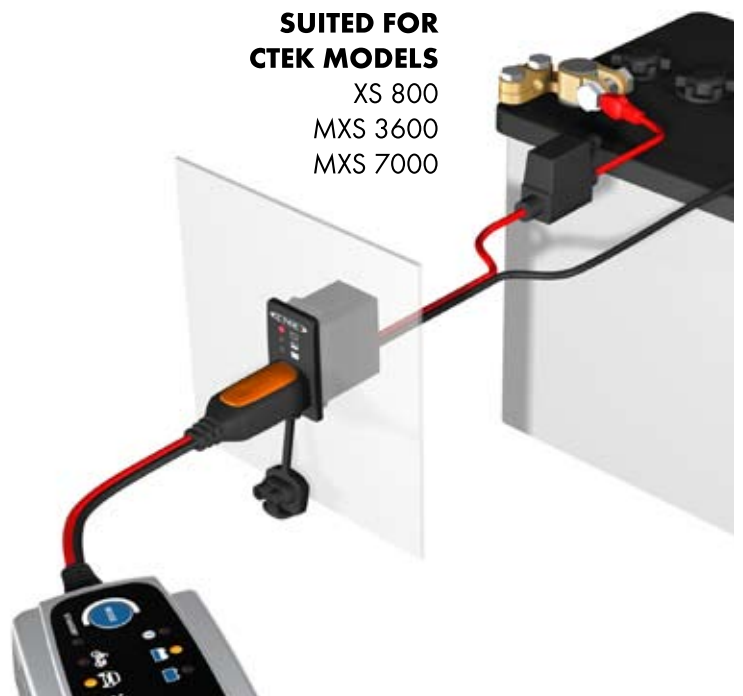
COMFORT INDICATOR – eyelet, clamp and panel have been developed for CTEK's 12V chargers with Comfort Connect. These ADD-ONS handle current up to 10A and temperatures from -4°F to +122°F. Back current drain is only 1.5mA, which is extremely low.

### SUITED FOR CTEK MODELS

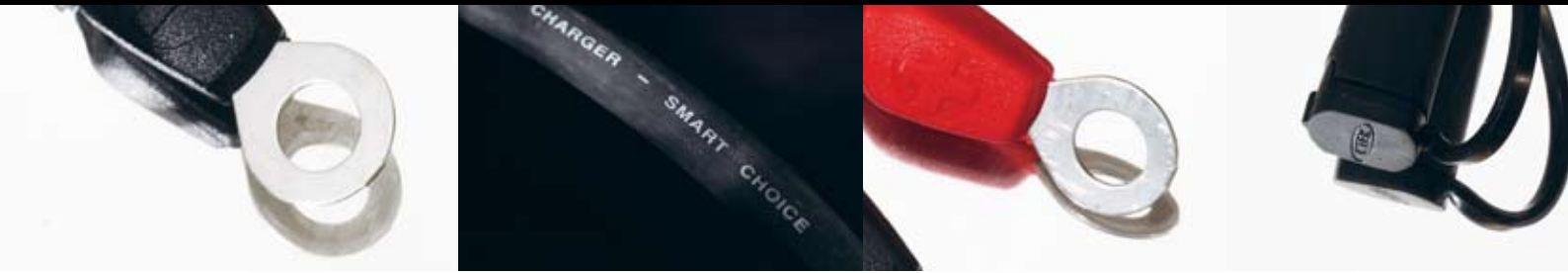
XS 800

MXS 3600

MXS 7000



THE SMARTEST BATTERY CHARGERS IN THE WORLD

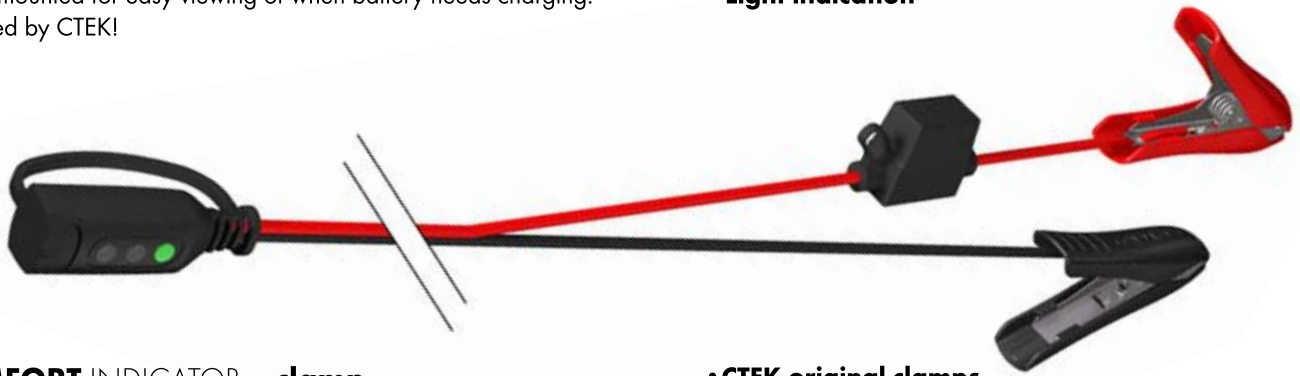


### COMFORT INDICATOR – eyelet

#### Small batteries

Perfect for motorcycle, lawn mower, jet ski etc. It can be permanently mounted for easy viewing of when battery needs charging. Prewired by CTEK!

- 8.4mm eyelets
- 400mm cable
- 15A fuse
- Light indication

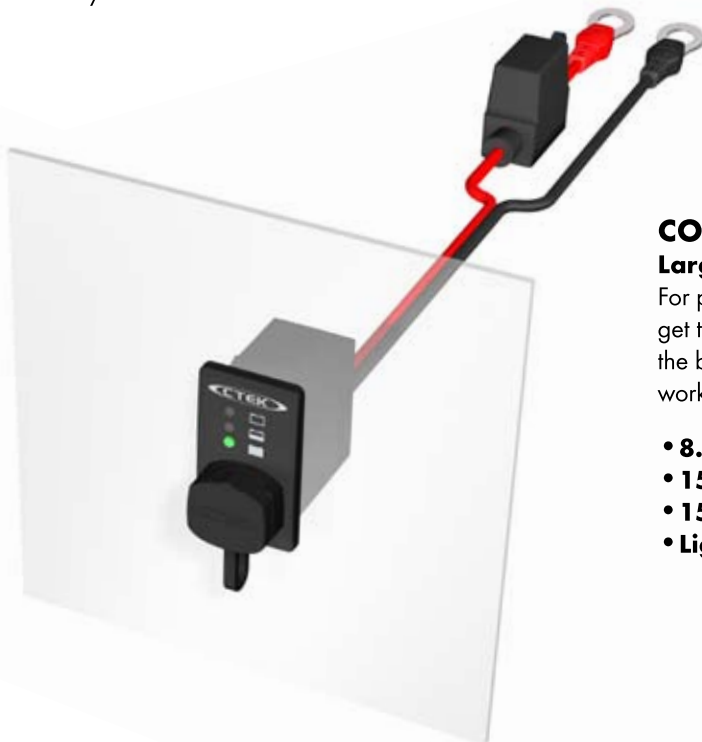


### COMFORT INDICATOR – clamp

#### Car dealers

Aimed at preventing dead batteries at the car dealership and avoiding embarrassing situations when the car does not start when it is sold. Reduce the number of returned batteries by keeping track of the car battery's status.

- CTEK original clamps
- 1000mm cable
- 15A fuse
- Light indication



### COMFORT INDICATOR – panel

#### Larger vehicles and boats

For professional users to view the status of a battery when hard to get to. Comfort Indicator – panel offers easy access for viewing the battery status, from a standard panel of a boat, lorry or in the workshop.

- 8.4mm eyelets
- 1500mm cable
- 15A fuse
- Light indication (Size: 35mm x 21mm x 50mm)



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