

MONITORS, CHARGES AND SUPPORTS VEHICLE BATTERIES

Making sure that showroom batteries are in peak condition means you can engage with your customers with complete confidence during demonstrations and handovers.

THE ULTIMATE SHOWROOM EXPERIENCE

CTEK's PRO25 CIC is an easy to use, fully automatic charger, maintainer and 12 V power supply that even shows you the state of battery charge. It's fitted with a heavy duty 3 m PRO INDICATOR CLAMP cable with red, yellow and green LEDs so you can see if any leadacid battery needs charging. Clamp it to the battery terminals, feed it through the engine bay and under the vehicle where you can see it. The 'traffic light' LEDs will show you whether the battery is fully charged – if it needs charging, just connect PRO25 CIC to the indicator cable and leave it to do its work. The PRO25 CIC is also a stable 12 V power supply so it can support the battery whenever it is needed. Safe and easy to use, the PRO25 CIC is the complete battery support solution for the professional showroom.

PRO INDICATOR CLAMPS

Attach the clamps to the vehicle battery, drop the indicator cable through the engine bay and place it on the floor in front of the vehicle. If the battery needs charging, simply attach the PRO25 CIC charger to the indicator cable.

The LED indicator lights tells you when to charge.

- GREEN – voltage above 12.7 V. OK! No need for charging.
- YELLOW – voltage between 12.4 V-12.7 V.
- RED – voltage below 12.4 V. It's time to charge the battery.
- Indicator suitable for lead acid battery only.

- Ensure starts on Showroom vehicles.
- Demonstrate vehicle electronics with confidence.
- Increase Showroom efficiency.
- Protect brand and dealer reputation before, during and after sale.
- Easy to use, fully automatic 8-step charger and power supply with 25 A.
- Can charge all types of 12 V battery, including lithium*.
- 3 m PRO INDICATOR CLAMP cable to show state of battery charge.
- Heavy duty 1 m charger cable (DC) and 1.9 m mains cable (AC).
- 'RECOND' program to recover deeply discharged lead-acid batteries.
- Automatic parallel load compensation.
- Fitted with silicone rubber CTEK BUMPER 300 for extra protection and grip on slippery surfaces.
- Suitable for trolley or wall mounting using CTEK accessories.
- Safety features: short circuit proof, spark free, reverse polarity protected.
- Robust design with waterproof class IP44.

*) 12V lithium batteries (LiFePO₄, Li-Fe, Li-iron, LFP)

PRO25 CIC



TECHNICAL DATA

INPUT	220-240 VAC, 50-60 Hz, 2.9 A
OUTPUT	14.4/15.8/13.6 V, 25 A, lead-acid battery types. 13.8 V/14.4 V/13.3 V, 25 A, LiFePO ₄ *
BATTERY TYPES	12 V: WET, MF, Ca/Ca, AGM, EFB, GEL, LiFePO ₄
BATTERY CAPACITY	40-500 Ah, lead-acid battery types. 30-450 Ah, LiFePO ₄ *
START VOLTAGE	2.0 V
BACK CURRENT DRAIN*	Corresponding to less than 1 Ah/month
RIPPLE**	Less than 4 %
AMBIENT OPERATING TEMPERATURE	-20 °C to +50 °C
TEMPERATURE COMPENSATION	No
BATTERY CHEMISTRY	Lead acid, Lithium-ion
DEGREE OF PROTECTION	IP44
COOLING	Fan
DIMENSIONS (L X W X H)	235 x 130 x 65 mm
MAINS CABLE LENGTH (INPUT)	1.9 m
CHARGE CABLE LENGTH	4 m with the included PRO INDICATOR CLAMP***
IN THE BOX	PRO INDICATOR CLAMP, BUMPER 300
WARRANTY	2 years

*) Back current drain is the current that drains the battery if the charger is not connected to the mains. CTEK chargers have a very low back current.

**) The quality of the charging voltage and charging current is very important. A high current ripple heats up the battery which has an aging effect on the positive electrode. High voltage ripple could harm other equipment that is connected to the battery. CTEK battery chargers produce very clean voltage and current with low ripple.

***) PRO INDICATOR CLAMP cable to show battery status for lead acid batteries only. The PRO25 CIC charger has a lithium mode and the PRO INDICATOR CLAMP cable can be used without issues in this mode but the indicator is not providing correct data when connected to Lithium battery.

GUARANTEED QUALITY WITH CTEK

CTEK customer support is available to answer any questions 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 70 countries throughout the world. CTEK is also a reliable OEM supplier to many of the world's most prestigious car and motorcycle manufacturers.

For more information visit
WWW.CTEK.COM