

# 100A **OFF ROAD** CHARGING SYSTEM

CTEK has created the ultimate 12V power system for your vehicles by combining the CTEK D250S Dual Smart Charger and a CTEK Smartpass Complete Management Unit.

Installing these products into your 4WD, camper trailer or caravan will give your batteries the ultimate performance, power and lifespan. CTEK enables you to extend your enjoyment of the outdoors!



## **D250S DUAL**

The D250S DUAL charger obtains its energy from DC sources such as alternators, solar panels or wind power and optimizes this power to meet the charging requirements of different battery banks.



## **SMARTPASS**

SMARTPASS is an energy management unit with built-in undervoltage protection. It utilizes the available energy and supplies it to the service batteries or the electrical loads.



## **SYSTEM MONITOR**

The unit continually monitors the voltage, the current (charge and discharge) and calculates the state of charge together with the time remaining to charge or discharge the battery.

