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Projecta Introduces World's Most Intelligent Battery Chargers



The new Projecta Intelli-Charge takes battery charging to the next level.

Thanks to world class 7-stage technology, with multi-chemistry charging, the new Intelli-Charge range is rated the most intelligent battery charger in the world and it's now available in New Zealand.

Engineered and designed for use on all types of battery including Gel, AGM, Wet and Calcium, the new chargers provide an opportunity to have just one charger to meet all needs. By selecting the battery chemistry type, Projecta's new Intelli-Charge range adjusts the charge to precisely match the battery, extending battery life and performance.

Intelli-Chargers are fully automatic and deliver a comprehensive and accurate charging technique known as 7-stage charging, especially engineered for optimum performance on all types of batteries.

The first two stages, 'De-sulphation' and 'Soft Start' prepare the battery for charging. 'Bulk' then delivers a fast charge followed by 'Absorption', which ensures the battery is fully charged.

The 'Analysis' mode is designed to ensure the battery is fully charged. If the battery fails the Analysis stage the charger will begin to 'Recondition' the battery, testing after each stage up to three times. Once past the Analysis stage the battery is maintained ready for use.



PRESS RELEASE

Projecta Intelli-Chargers are available from 7 up to 50 Amps, boasting power supply, recondition and adjustable output on selected models. Smaller 7, 10 and 15A models can maintain power supply for use as a memory saver when changing a vehicle battery, thus avoiding the loss of important radio and computer information. In the larger 25, 35, 8A/24V models the power supply operates as a float charge (constant voltage) ideal for maintaining a battery while running an appliance or load from the battery without the risk of overcharging the battery.

Major features such as user-friendly controls and easy-to-read L.E.D displays have been incorporated into the new Intelli-Charge chargers to allow operators to quickly customise the charge settings and monitor its performance. The chargers also remember the last settings, even when the power has been turned off – useful should a power cut take place during charging.

The larger units feature a selectable charge rate function starting from as low as 2 Amps, thus allowing the user to choose the best setting to suit the size of the battery. Additional features include a fully synchronised LCD display and there's a remote control supplied with each charger. Total control of the unit along with its performance can be monitored even when the charger is mounted out of the way and out of sight - a feature that will delight caravan and motor-home owners, as it avoids the necessity of checking a charger located outside the vehicle.

Ensuring long term durability and service life, the complete range of chargers feature short circuit protection and are constructed from extruded aluminium housings complete with solid mounting flanges. They are shock-proof, dust-proof and have undergone rigorous vibration testing to pass both military and caravan standards. In addition, the circuit boards have been conformal coated to protect against moisture and dust.

Guaranteed and covered by a 2-year Projecta comprehensive warranty, the new Intell-Charge range are available from leading automotive outlets throughout New Zealand.

ENDS

Photo caption: The new Projecta Intelli-Charge range of battery chargers.

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