



Lincad launches Four Channel Caravel Mk2 charger with orders from UK Ministry of Defence

Press Release – 5th September 2019

Lincad, a leading provider of batteries and charging systems to the UK Ministry of Defence (MOD), has launched an enhanced capability version of its world leading Caravel Mark 2 charger.

Representing the very latest in battery charger technology and design, Lincad's new Four Channel Caravel Mk2 charger is set to join a line of Caravel charger products which have seen front-line service with British and international armed forces for over 18 years. Lincad has already received significant orders for the new four channel version from the UK MOD.

The multi-chemistry charger is designed to meet the battery charging and management requirements of Lincad's LIPS (Lithium Ion Power System) suite of batteries, in addition to other batteries of any electrochemistry, from any original equipment manufacturer.

It can charge batteries ranging from 2 to 58V through a series of interchangeable BIAs (battery interface adaptors), including products not originally intended for use with a third-party charger. With the ability to work with up to four batteries at once, an entire fleet of batteries can be simply managed from a single type of charger. With four USB ports, it can also charge smartphones, tablets and other mobile devices, and can be configured for wireless or Ethernet communication for central monitoring.

Both the Caravel Mk2 and Four Channel Caravel Mk2 chargers provide significant power delivery improvement on their predecessors, effectively halving charging times while delivering improved efficiency and greater flexibility in the battery types that can be recharged.

The upgraded models also feature a transport mode to allow the discharge of any lithium-ion battery to less than 30% state of charge in line with current International Air Transport Association (IATA) regulations, making it the default charger for organisations in the lithium-ion battery supply chain.

Designed for simplicity of operation with largely automated functionality, the chargers offer flexible, all-purpose solutions for battery charging in barracks environments. With in-service configurable software, end-users are provided with the reassurance that all their current and future battery charging requirements are being met.

Lincad will be showcasing its latest batteries and charging systems at London's DSEI next week on Stand S3-437.

-ENDS-



Notes to Editors

Lincad Press Office

Phone : +44 (0) 1252 448 169

Mobile : +44(0)7739 461 061

Email : abigail@singletonpr.com

About Lincad

www.lincad.co.uk

 @LincadLtd

- Lincad is a privately-owned UK company with over 30 years' experience in the design, manufacture and supply of bespoke batteries and charging systems.
- The company's main customers are the UK Ministry of Defence (MOD) and UK Defence Primes.
- Lincad is an ISO 9001 and TickIT*plus* accredited company with expertise in battery electrochemistry, systems, hardware and software engineering and is based in Ash Vale in the South East of England where the design and manufacture of all its products takes place.