

## Lincad develops new USB Power Adaptor to meet front line requirements

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A leader in the design and manufacture of bespoke batteries, chargers and power management systems for the military and other specialist applications, Lincad is delighted to announce that it has developed a new USB Power Adaptor.

Designed to work with the company's industry-leading family of 24V LIPS (Lithium-Ion Power System) batteries, the USB Power Adaptor can provide two dedicated 5V sources for a range of operational military requirements, including the powering and recharging of smartphones, tablets, hand-held radios and other devices. It can also be used to scavenge the remaining energy from a battery that has finished powering primary equipment. As a result, otherwise wasted power can be applied to extending a soldier's operating capacity without the need for additional smaller batteries.

Compact and rugged enough to cope with the most demanding front line situations, the USB Power Adaptor has independent current-limited outputs and will self-protect against external short circuits and overload. In addition, mobile device handshaking allows for the most efficient configuration for the effective recharge of USB devices, requiring nothing more from the user than to connect the battery and USB device to begin the charging process.

**Brian Soden**, Managing Director of Lincad, commented: "Over the course of our long association with the UK MOD, one of our primary objectives in developing new products has always been to make life easier for soldiers in the field and lighten the load they have to carry. The USB Power Adaptor is the latest example in what, for Lincad, is a proud tradition."

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## **Notes to Editors**

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## **About Lincad**

www.lincad.co.uk



• Lincad is a privately owned UK company with over 29 years' experience in the design and manufacture of specialist batteries, chargers and intelligent power management systems.



- The core business of Lincad is the supply of batteries, chargers and intelligent power
  management systems for military applications. Its main customers are the UK Ministry of
  Defence (MOD), UK Defence Primes and Strategic Military and Defence Partners. More recently,
  Lincad has been involved in developing new battery, charger and power management
  technologies for specialist applications across a range of different sectors.
- Lincad is an ISO 9001 accredited company with expertise in battery chemistry and systems
  engineering and operates out of two sites in Surrey in the South East of England where the
  design and manufacture of all its products takes place.