Geneva by design.

IMPORTANT INFORMATION

Freedom Lithium-Ion Battery Disclaimer



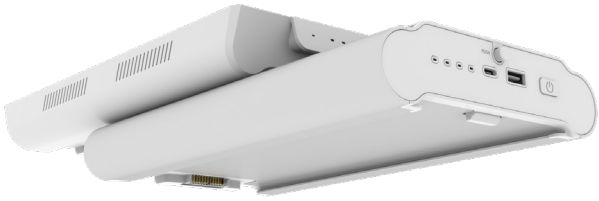


genevabydesign.com.au
02 9640 0642

Geneva by design.

FREEDOM

USB Charging Lithium Battery





The CMS Freedom Series is a portable charging system featuring lithium power banks/batteries, each equipped with USB-C & A fast-charging. It has been designed and developed into 2 options; first is compact battery with a capacity of 18,900mAh (68Wh) and second is a stackable battery with a capacity of 9,540 mAh (206wh).

With this high energy concentration, the short circuits or abnormal conditions increase the risk of thermal runaway. The risk of thermal runaway has led to stricter rules within the air freight industry, tightening restrictions on quantity and storage of specific products. A user of the Freedom Series Battery must recognise that although it is safe to use, the battery cells always have a small risk of thermal runaway (e.g. Risk could be less than or equal to 1PPM).

CMS Electracom bases it's Lithium-Ion battery design on cell types with an industry-proven history and uses cells from reputed brands like Panasonic. The use of well-proven cell technology reduces the risk of thermal runaway, but it does not eliminate it. We have completed our duty to reduce this risk and make sure the Freedom battery has required approvals.

CMS Electracom hired an external agency to review the design of the Freedom battery to ensure that it is manufactured according to the latest standards and requirements.

We recommend that when using the Freedom battery, customers should carry out proper risk analysis on their applications (e.g. Type of equipment being connected to the battery). The risk analysis must also take into consideration that these products are not in close contact with water or flammable material.

The CMS Freedom batteries have no greater risk of thermal runaway than other Lithium-Ion cells from other manufacturers within the industry. Therefore, CMS Electracom cannot take responsibility for any failures that occur due to a failure that is inherent in the nature of lithium-ion batteries.

CMS Electracom has a 12-Month Warranty Period on all CMS products. If any of the Freedom batteries are found to be defective within this warranty period, CMS Electracom will provide customers' with a new product. CMS Electracom shall not in any event be liable under any circumstances for any special indirect punitive incidental or consequential damages or losses arising from any incident related to the inherent risk of thermal runaway in the Freedom cell and any use of CMS Electracom products. Moreover, CMS Electracom explicitly disclaims any responsibility for profit loss, any claim against our customer by a third party, or any other commercial or economic losses of any kind, even if we have been advised of the possibility of such damages or losses.





CMS has made every attempt to ensure the accuracy and reliability of the information provided in this document are correct. All information contained in this document is to be used for general guidance only. CMS reserves the right to change, delete or modify the information without notice.
© CMS Electracom 2022

genevabydesign.com.au
02 9640 0642