

# Instruction for safe use of type battery **LiPo**

Charge only with dedicated chargers for lithium polymer batteries. For **LiPo** batteries **DO NOT USE** chargers for **Ni-MH** and **NiCd** batteries.

During charging the battery must be **placed on a non-flammable**, heat resistant and non-conductive surface. Do not leave the battery unattended during charging.

Temperature of charged battery should not exceed **40°C**. It is recommended to use special bags for charging and storing **LiPo** batteries.

If possible it is recommended to use balancer guaranteeing equal charging of all battery cells.

Battery should not be charged to no more than **4.2V** per cell, and should not be discharged to less than **3.0V** per cell.

Charging current should not be greater than **1C**.

Battery should be stored charged at least to the level of **30-40%** of its capacity. The recommended value is **70%**, it is also not recommended to store battery fully charged.

It's absolutely forbidden to short-circuit the battery terminals.

Do not charge the battery while it is still connected to the powered device.

Do not put in contact with heat, fire or water. The maximum ambient operating temperature should not exceed **60°C**.

Store in a dry and cool place out of reach of children.



Do not pierce the battery, attempt to disassemble or hit and throw it. In the case of mechanical damage to the battery or battery wires you must immediately discontinue its use.