



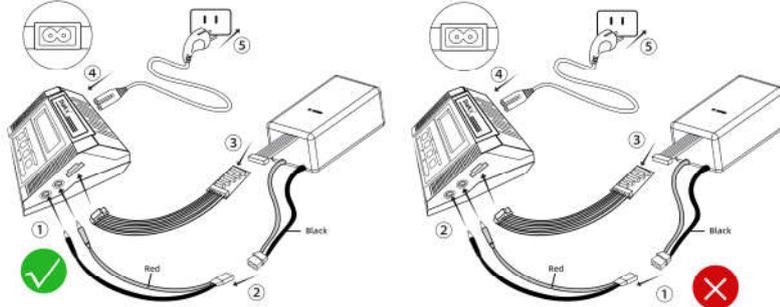
SMART FISHING DRONE

Guide for Charger

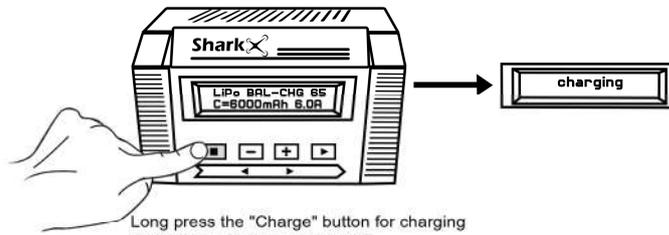
CAUTION: regularly charge both the drone battery and remote controller every two months to avoid battery over-discharging, which may cause the batteries not to charge.

Charge the Drone Battery

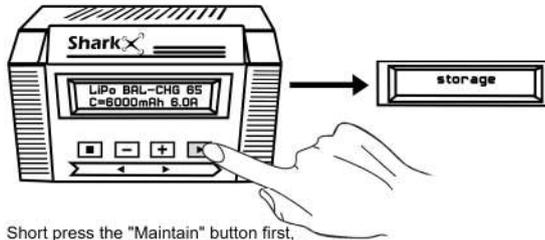
- Only charge the battery with the provided battery charger
- Connect all cables properly before charging



For safety concerns, please make sure the cables are connected with the adaptor first



Long press the "Charge" button for charging the battery, short press it to exit.



Short press the "Maintain" button first, then long press it to maintain battery.

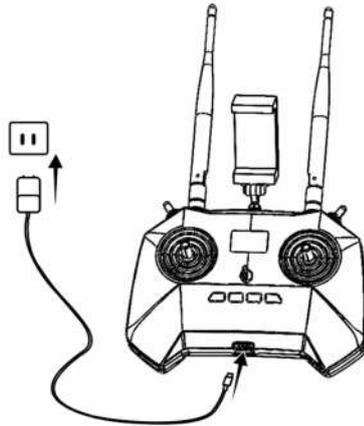
It takes approx. 2 hours to fully charge the drone battery. When the battery is fully charged:

- Unplug the power cord from the power supply
- Disconnect the charging cables with the SharkX battery and the charger
- Disconnect the power cord with the battery charger.

Notice always charge the battery when the temperature is between 10°C and 45°C. The charger will stop charging if the temperature is not within the range.

Charge the Controller

- The charger should be only used for charging the SharkX remote controller. Do not use it to charge other devices such as a laptop.
- Connect the charger with the controller, and insert the plug into the power supply.

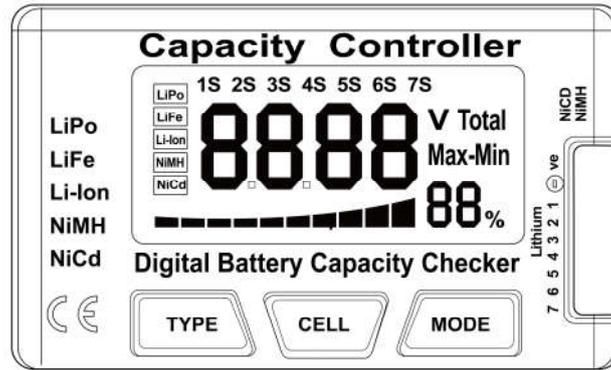


It takes approx. 3.5 hours to fully charge the controller. When it is fully charged:

- Unplug the power cord from the power supply
- Disconnect the charging cable with the controller

Notice always charge the controller when the temperature is between 10°C and 45°C. The charger will stop charging if the temperature is not within this range.

Battery Capacity Checker Instructions



	LiPo	LiFe	Li-Ion	NiCd	NiMH
Input Cells	1~7 cells	1~7 cells	1~7 cells	4~7 cells	4~7 cells
Total Voltage	√	√	√	√	√
Total Cell Battery Capacity(0-99%)	√	√	√	×	×
Individual Battery Cell Voltage	√	√	√	×	×
Lowest Cell Voltage	√	√	√	×	×
Highest Cell Voltage	√	√	√	×	×
Voltage Difference between Highest and Lowest Cell Voltages	√	√	√	×	×

Notice please read the instructions carefully

Balance function

Long press the first button, LIPO/LIIO will blink, says it is in balance, balance process according to the second button can view each battery voltage, balance is to take the battery in the lowest section as the benchmark to discharge balance.

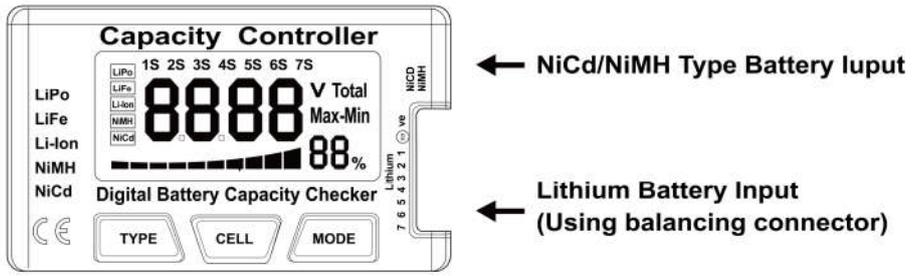
Battery checker layout

Buttons:

Battery Type: NiCd/NiMH, Li-Po, LiFe, Li-Ion

Cell Number: NiCd/NiMH(4~7 cells), Lithium type (1~7 cells)

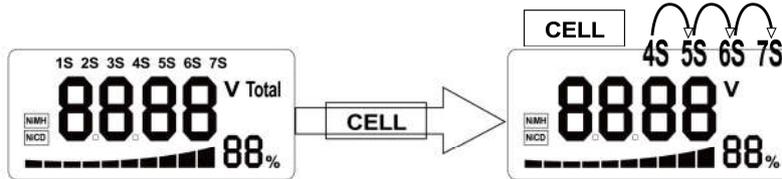
Display Mode: battery cell voltages, total voltages, lowest cell voltage, highest cell voltage, voltage gap between highest cell voltage and lowest cell voltage, remaining battery capacity (%)



NiCd/NiMH TYPE BATTERY

·Battery total voltage

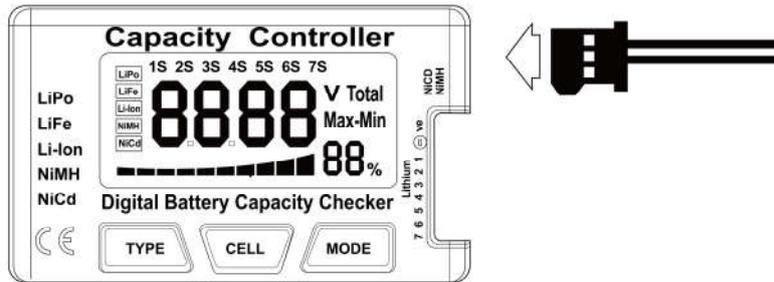
·Set cell numbers



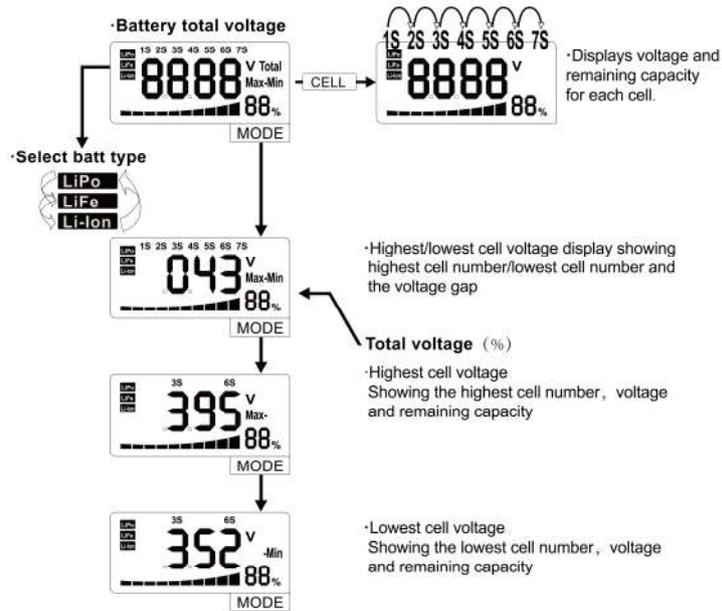
Total voltages, and remaining capacity (%)

n.b.The capacity shown for Nixx type cells is not accurate and should not be relied upon.

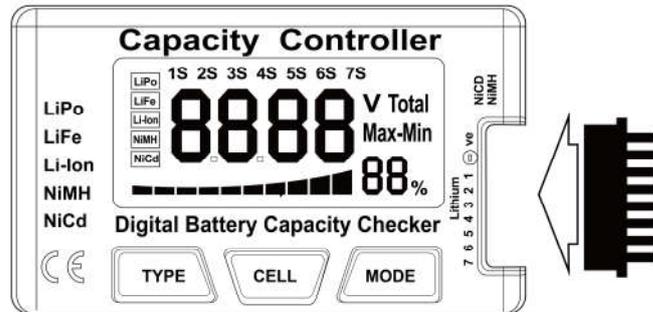
NiCd and NiMH batteries for the TX and RX (4~7 cells) can be connected to this capacity checker.



LITHIUM TYPE BATTERIES



JST EH and JST XH type plugs on lithium battery packs can be directly connected to this battery checker.



When using with Thunder Power/Flight Power and Poly quest type batteries, it is necessary to use an adaptor board with balance adaptor board lead.
 FS-BLEAD Balance Adaptor Board Lead.
 FS-BAPQ Balance Adaptor Board Poly Quest.
 FS-BATP Balance Adaptor Board Flight Power/Thunder Power