

## Booster Hybrid



Updated: PAD-20210222

The Hybrid booster offers two jumpstart possibilities, note that each jumpstart is 4 seconds long!  
**!!!THE BACK-UP LITHIUM BATTERY MUST BE REGULARLY CHARGED THROUGH THE USB 5V-2.1A!!!**

**Standard Mode:** To be used when the tension of the battery is higher than 3V

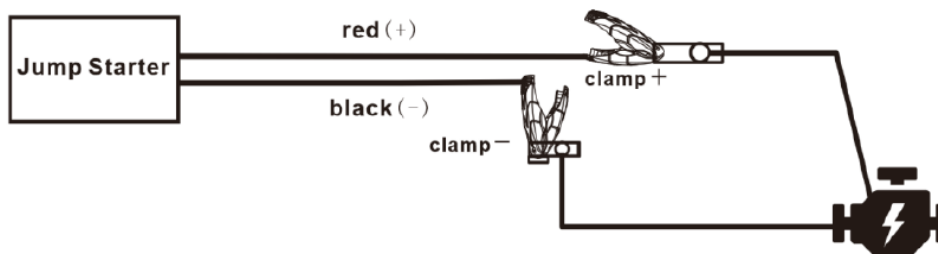
In this case then proceed like this :

- Connect the clamps on the battery.
- The digital display shows you the tension of the battery, if the tension is > 3V then push the ON/OFF button shortly.  
# If the vehicle battery is at least at 8V and in a good state then the battery will charge the condensators automatically, if this isn't the case then the back-up lithium batteries will charge automatically the condensators.  
# Once the capacitors fully loaded, **FUL** will appear on the digital screen.  
# You'll see appear a green LED light and hear an acoustic signal.  
# Start the vehicle.

**Override Mode ( By pass ) :** To be used when the voltage of the vehicle battery is below 3V or when no battery is installed

Then proceed like this

- Take off the cables of the vehicle battery.
- Connect the RED clamp (+) of the Hybride booster on the positive (+) cable of the vehicle motor. Connect the negative cable (-) on the negative borne of the battery or on a metal surface.



- After this connection push shortly on the ON/OFF button. The digital display will show you the percentage of the condensators capacity
- Then push again on the ON/OFF button during 2 seconds, the lithium back-up battery will start to load the condensators.  
# After a few minutes the digital display shows « 100 » (condensators completely charged)  
# Push again during 2 seconds on the ON/OFF button, you'll now hear an acoustic signal and the green LED will blink.  
# After a few seconds the green LED will stop blinking and you'll hear a non-stop signal and OVR (Override) will appear on the digital display  
# Start the vehicle.

**Important:** No protection of the booster will be in use when using the Bypass mode