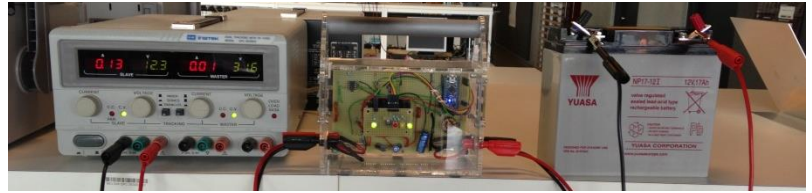


User manual



Connection Description

We have two sides of connection area.

One side is the **Battery** (Figure 1) connection and the other one the **Power supply** (Figure 2) side. The names stand under the connection plugs and the positive (red) and negative (black) signs are engraved over the connection plugs.

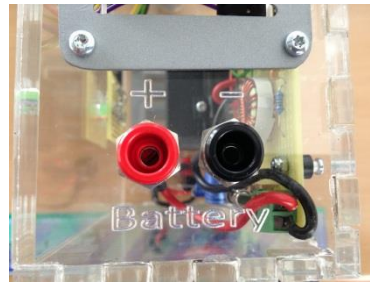


Figure 1 Battery side
The engraved signs and words should help the user, in case if the user can't see the plug color.

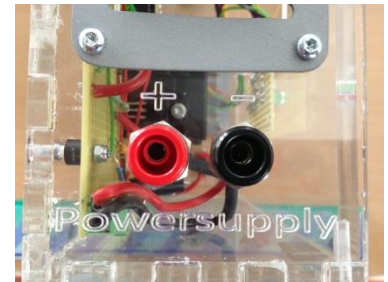


Figure 2 Powersupply side

Connect the positive wire from the battery to the positive plug of the battery side and the for the negative, as shown as in Figure 3.

For the Power supply side it's the same way see Figure 3.



Figure 3a How to connect the Battery side

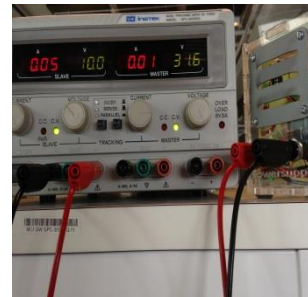


Figure 3b How to connect the Power supply side
Of course you gone connect it to the solar panel the same way



Figure 3c Don't try to push the plug totally in its not gone work!

LED description

System on: **left green LED**

Battery charging insufficient: **right green LED**

Battery charging: **right green LED** and the **yellow LED**

Battery is fully charged: **right green LED**, **yellow LED** and the **red LED**

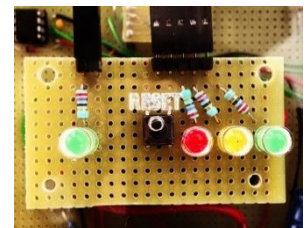


Figure 3d LED Board