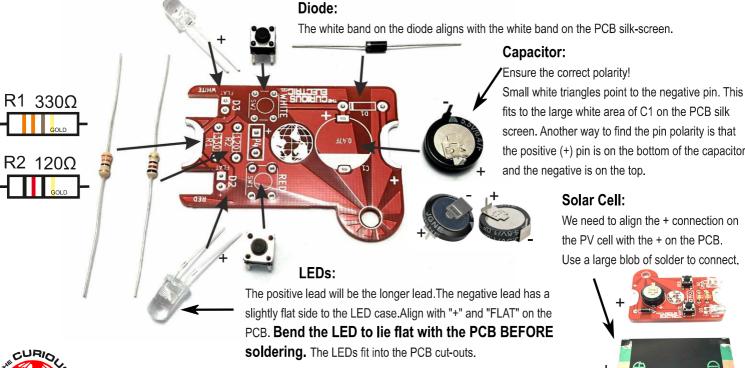
Solder Solar

This is a very simple soldering kit to build a solar powered torch. Use it for camping, exploring, investigating and illuminating. The unit has a small solar panel which

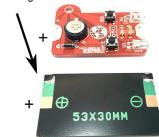
recharges an ultra-capacitor. There are two LEDs, one white and one red, which are powered by the energy in the ultra-capacitor. This can be used when out and about, charged during the day and a handy light for night. The white light is useful to find your way around, while the red light will not affect your night vision, so can be used when reading maps at night.



the positive (+) pin is on the bottom of the capacitor

Solar Cell:

We need to align the + connection on the PV cell with the + on the PCB. Use a large blob of solder to connect.



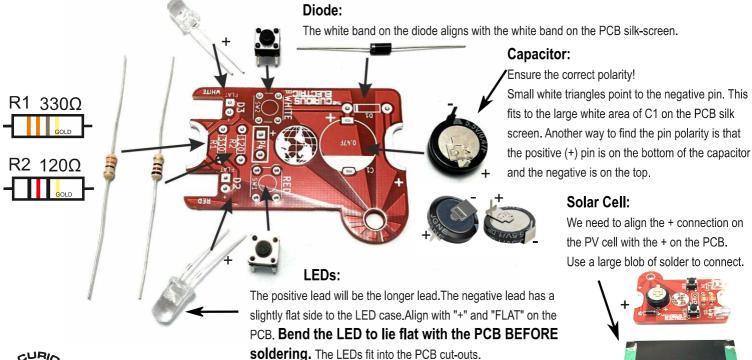


Full Instructions: https://github.com/curiouselectric/soldersolar/SolderSolar_Instructions/SolderSolar_Instructions.rst

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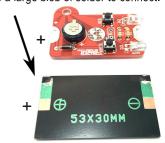
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