Build A DIY Solar USB Phone Charger For $5

Categories : DIY, General

We have featured several DIY solar chargers in the past, some large scale with others being small USB chargers like this one. We featured a DIY USB charger a while back, but the cost came in a bit higher than this charger, due to the fact that that solar charger was effectively a solar battery charger which could then charge mobile USB devices via the power stored in the rechargeable batteries.

This solar charger doesn't have a battery pack, it charges the battery in your USB device directly. This brings the cost down as you don't need to purchase some rechargeable batteries to use for the project. It also means you never have to worry about the batteries failing over time (because there are none!) AND the solar charger is lighter/smaller and way more portable. It could fit in your pocket. Check out the tutorial below.

Build A DIY Solar USB Phone Charger For $5

(Photo from: ASCAS via Instructables)