The cost of this complete solar system, in today's pricing for the components, was about $1200. Our simple home solar power system is comprised of four basic components: the solar panels, a charge controller, two 6-volt golf cart batteries and a small inverter.

Discover how to set up a basic solar system from scratch. Learn to wire solar panels, connect them to batteries, and hook up inverters with this comprehensive guide. Video tutorials and detailed instructions provided.

Installing a small solar power system is not an easy task and requires specific knowledge and skills. Whether you''re a DIY expert or a prospective customer of a solar panel installation company, we''ll take you through the main steps of this process.

HOW TO SET UP A SMALL SOLAR POWER SYSTEM

If this is your situation, and you are willing to stick to the basics, I will show you how to install a very simple battery-based off-grid solar system just to power a few lights, and possibly a DC well pump or freezer. Otherwise don''t try this at home.

Embarking on a solar power journey in a small living space can seem daunting, but it's a wonderfully achievable goal! I''ve spent considerable time researching and understanding the nuances of setting up a small-scale solar system.