Five Easy Ways to Install Solar Panels on Your Roof

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Due to the scarcity of energy, using solar powers have been quite a common phenomenon. The solar panels are being used for both commercial and domestic purposes. The panels are being designed in such a manner that it absorbs maximum light from the Sun. . The sun is a great source of energy and this devices work to redirect that energy towards your home. However, to make the most out of domestic solar panels, you should know how to install the panels properly. Here are a few suggestions that you can follow both for solar and wind turbine installations.

Make it south facing:

When you are installing commercial solar panels, always install the device keeping it in the southward position. However, if yourâ€™s is such a house that has a roof that does not face the south position directly, then you have to find out a roof area that faces the south. Generally, it happens in case of pitched or angle roofs. Flat roofs however have more flexibility in this regard, as here you can fix the panels at your preferred location.

Remove Shading:

While installing the panels keeps it in mind that, there should not be any kind of obstructions and shading in the way of the panels. However, trees are our best friends and we should not cut them. However, if it is creating obstruction on the way of the panel then there is no other option than cutting the trees.

Use Metal flashing:

Over the mounts of the solar panels, make use of metal flashing. Metal flashing will help to install the panels easily because they can gain the heat that is needed for proper installation. To secure installation use of 3/8 inch metal bolts that is made of stainless steels. It will help you to fix the panel properly.

Donâ€™t forget the solar panel mounts:

To install your domestic solar panel, it is imperative to make use of the solar panels mounts. The solar panels mounts are available in three special varieties. They are pole mounts, roof ground mounts and flush mounts. It is important to use panel mount to fix the device at tough places like pole side, on roof etc.

Final installation:

At last, you have to install the panels and connect the device to an array. If you want to the get the solar power during the time of power cut, it is good to connect the solar panel with your home inverter.

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We are a company that provides a domestic solar panels and a commercial solar panels installation services. We provide services at affordable rates.

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