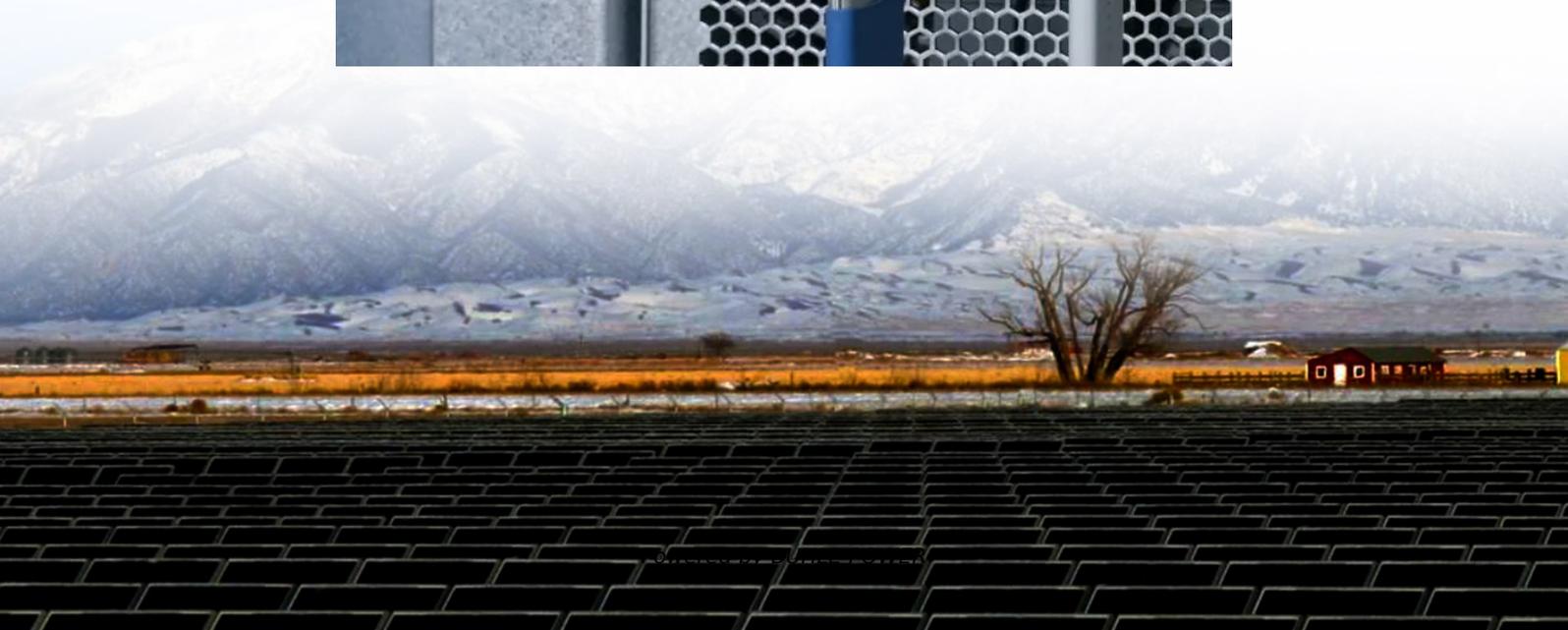


# What is the size of the gap in the solar panel





## Overview

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How big should a solar panel air gap be?

The gap between solar panel rows should be around five to six inches, but it is also recommended that you leave one to three feet of space between every second or third row. This is because maintenance workers need enough room to get on the roof and make repairs whenever necessary. What About Flexible Solar Panel Air Gaps?

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Why is there a gap between solar panels?

1. A gap is essential between these panels because they expand and contract depending on the temperature and weather. 2. If there is no space, the panels will press against one another, causing harm. This would lead to cracks and scratches on the surface, further leading to reduced efficiency.

What is a band gap in a solar cell?

The band gap determines which energy particles (photons) in sunlight the solar cell can absorb. If the band gap is too large, many photons don't have enough energy to make the electrons jump. If the band gap is too small, excess energy will be wasted.

What is the gap between solar panels & roof?

Talking about the gap between solar panels and the roof, the distance between the last row of solar panels and the edge of the roof should be a minimum of 12 inches. This ensures the panels have enough space as they expand and contract during the day. How Much Gap Should be Between Solar Panel Rows?



## What is the size of the gap in the solar panel

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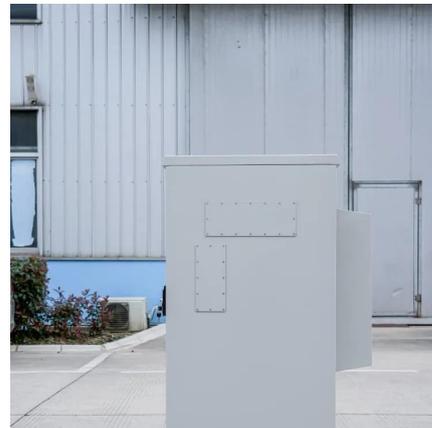


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