

# Alabama solar installation cost



✓ 100KWH/215KWH

✓ LIQUID/AIR COOLING

✓ IP54/IP55

✓ BATTERY 6000 CYCLES





## Overview

---

As of 2025, the average cost of solar panels in Alabama is \$3.23 per watt, making a typical 7.2 kilowatt (kW) solar system \$16,279 after claiming the 30% federal solar tax credit now available.

As of 2025, the average cost of solar panels in Alabama is \$3.23 per watt, making a typical 7.2 kilowatt (kW) solar system \$16,279 after claiming the 30% federal solar tax credit now available.

Average solar panel installation costs range from \$11,205 to \$32,015 in Alabama. How much you actually pay depends on the size of your system, what incentives you're eligible for and other factors. Based on feedback from several solar customers in Alabama, the general consensus is that solar panel.

As of 2025, the average cost of solar panels in Alabama is \$3.23 per watt, making a typical 7.2 kilowatt (kW) solar system \$16,279 after claiming the 30% federal solar tax credit now available. This is higher than the average price of residential solar power systems across the United States, which.

You'll need to install a 13.8 kW solar panel system to cover the average electric bill in Alabama, which will cost you about \$30,465 after the federal tax credit. As long as your federal tax bill is high enough, you can take advantage of the federal investment tax credit (ITC). Compare multiple.

Going solar in Alabama now averages about \$3.97 per watt. That means you can expect to pay roughly \$3,975 per kilowatt (kW) of installed capacity before incentives. For example, a 5 kW system typically costs around \$19,950 before applying the 30% federal tax credit. Once you factor in that tax.

The average cost of solar panels in Alabama is between \$15,000 - \$22,000, depending on the size of your home and energy needs. The average home size in Alabama is around 2,100 sq ft., making the average solar system in AL around \$19,230 before utilizing Alabama solar incentives. Alabama is rapidly.

With an average solar system cost of \$10,290 after the 30% federal tax credit,



and a payback period ranging from 5.9 to 7.2 years, going solar has never been more accessible. Despite the state's lack of robust solar policies, the federal incentives and Alabama's abundant sunshine make solar more.



## Alabama solar installation cost

---



### [Alabama Solar Incentives: Tax Credits & Rebates Guide](#)

The Alabama Solar Property Tax Exemption helps make the cost of a solar panel system much more affordable. New solar power systems tend to increase property values, but they cannot be factored into property tax ...

### Alabama Solar Panel Installations: 2025 Pricing & Savings

Interested in going solar? You'll need to install a 13.8 kW solar panel system to cover the average electric bill in Alabama, which will cost you about \$30,465 after the federal tax credit.



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://solar360.co.za>