

Mexico Solar Power Equipment Market Size, Share, Trends and Forecast by Equipment, Application, and Region, 2026-2034

<https://marketpublishers.com/r/M8B88C6B670AEN.html>

Date: June 2026

Pages: 118

Price: US\$ 2,999.00 (Single User License)

ID: M8B88C6B670AEN

Abstracts

The Mexico solar power equipment market size reached USD 1.9 Billion in 2025 . Looking forward, IMARC Group expects the market to reach USD 5.4 Billion by 2034 , exhibiting a growth rate (CAGR) of 11.67% during 2026-2034 . The market is driven by increasing government policies supporting renewable energy, technological innovation, and increasing demand for clean energy solutions. The country's ambitious energy transition goals, combined with favorable natural resources and foreign investment, provide lucrative opportunities for Mexico solar power equipment market share.

MEXICO SOLAR POWER EQUIPMENT MARKET TRENDS:

Government Support and Renewable Energy Policies

Mexico's government has made considerable efforts to encourage solar energy by way of positive policies, tax benefits, and regulatory measures. Mexico's Energy Reform, with its ambitious renewable energy goals, requires 35% of its energy to be generated from clean technologies by 2024. Moreover, the establishment of initiatives like the 'Energy Transition Law' has further entrenched Mexico's resolve to develop solar power. For instance, in March 2025, Mexico introduced a mandate requiring future renewable energy projects, including solar and wind, to incorporate battery energy storage systems equal to 30% of their capacity. The batteries must be able to store energy for at least three hours of discharge. This policy aims to address the intermittency of renewable energy and enhance grid stability. It follows similar actions by other countries, with Mexico planning to add 574 MW of batteries by 2028, reinforcing its commitment to clean energy. Consequently, the market has seen a constant development of solar power projects, particularly large installations that support diversification of energy in the

grid. The initiative by the government has attracted local and foreign capital investments, making possible the development of solar equipment markets.

Technological Advancements and Cost Reductions

The Mexico solar power equipment market growth has seen rapid acceleration due to advancements in solar technology, particularly the reduction in the costs of solar panels and related infrastructure. With the increasing efficiency and reducing cost of solar photovoltaic (PV) technology, solar equipment demand has grown substantially. Advances like bifacial solar panels, energy storage, and smart grid technologies are leading to higher system efficiency and reliability. Not only do these technologies optimize the energy generation, but they also decrease long-term operational expenses for solar installations. The trend will be sustained as Mexico embraces the new technologies, pushing the growth of the market as well as enhancing energy access, particularly in rural regions. For instance, in September 2024, Bernalillo County, New Mexico, approved up to \$942 million in revenue bonds for Ebon Solar's planned 834,000-square-foot solar cell manufacturing facility near Mesa del Sol. The project will create over 900 jobs and position New Mexico as a hub for advanced energy manufacturing. The facility will use advanced chip technology to produce solar cells, contributing to the U.S. domestic supply chain, while the state continues to attract leading renewable energy companies amidst global manufacturing competition.

MEXICO SOLAR POWER EQUIPMENT MARKET SEGMENTATION:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the country/regional levels for 2026-2034. Our report has categorized the market based on equipment and application.

Equipment Insights:

Solar Panels

Mounting, Racking, and Tracking System

Storage System

Others

The report has provided a detailed breakup and analysis of the market based on the equipment. This includes solar panels, mounting, racking, and tracking system, storage system, and others.

Application Insights:

Residential

Non-residential

Utility

A detailed breakup and analysis of the market based on the application have also been provided in the report. This includes residential, non-residential, and utility.

Regional Insights:

Northern Mexico

Central Mexico

Southern Mexico

Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Northern Mexico, Central Mexico, Southern Mexico, and others.

COMPETITIVE LANDSCAPE:

The market research report has also provided a comprehensive analysis of the competitive landscape. Competitive analysis such as market structure, key player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

KEY QUESTIONS ANSWERED IN THIS REPORT

How has the Mexico solar power equipment market performed so far and how will it perform in the coming years?

What is the breakup of the Mexico solar power equipment market on the basis of equipment?

What is the breakup of the Mexico solar power equipment market on the basis of application?

What is the breakup of the Mexico solar power equipment market on the basis of region?

What are the various stages in the value chain of the Mexico solar power equipment market?

What are the key driving factors and challenges in the Mexico solar power equipment market?

What is the structure of the Mexico solar power equipment market and who are the key players?

What is the degree of competition in the Mexico solar power equipment market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 MEXICO SOLAR POWER EQUIPMENT MARKET - INTRODUCTION

- 4.1 Overview
- 4.2 Market Dynamics
- 4.3 Industry Trends
- 4.4 Competitive Intelligence

5 MEXICO SOLAR POWER EQUIPMENT MARKET LANDSCAPE

- 5.1 Historical and Current Market Trends (?2020-2025?)
- 5.2 Market Forecast (?2026-2034?)

6 MEXICO SOLAR POWER EQUIPMENT MARKET - BREAKUP BY EQUIPMENT

- 6.1 Solar Panels
 - 6.1.1 Overview
 - 6.1.2 Historical and Current Market Trends (?2020-2025?)
 - 6.1.3 Market Forecast (?2026-2034?)
- 6.2 Mounting, Racking, and Tracking System
 - 6.2.1 Overview
 - 6.2.2 Historical and Current Market Trends (?2020-2025?)

6.2.3 Market Forecast (?2026-2034?)

6.3 Storage System

6.3.1 Overview

6.3.2 Historical and Current Market Trends (?2020-2025?)

6.3.3 Market Forecast (?2026-2034?)

6.4 Others

6.4.1 Historical and Current Market Trends (?2020-2025?)

6.4.2 Market Forecast (?2026-2034?)

7 MEXICO SOLAR POWER EQUIPMENT MARKET - BREAKUP BY APPLICATION

7.1 Residential

7.1.1 Overview

7.1.2 Historical and Current Market Trends (?2020-2025?)

7.1.3 Market Forecast (?2026-2034?)

7.2 Non-residential

7.2.1 Overview

7.2.2 Historical and Current Market Trends (?2020-2025?)

7.2.3 Market Forecast (?2026-2034?)

7.3 Utility

7.3.1 Overview

7.3.2 Historical and Current Market Trends (?2020-2025?)

7.3.3 Market Forecast (?2026-2034?)

8 MEXICO SOLAR POWER EQUIPMENT MARKET – BREAKUP BY REGION

8.1 Northern Mexico

8.1.1 Overview

8.1.2 Historical and Current Market Trends (?2020-2025?)

8.1.3 Market Breakup by Equipment

8.1.4 Market Breakup by Application

8.1.5 Key Players

8.1.6 Market Forecast (?2026-2034?)

8.2 Central Mexico

8.2.1 Overview

8.2.2 Historical and Current Market Trends (?2020-2025?)

8.2.3 Market Breakup by Equipment

8.2.4 Market Breakup by Application

8.2.5 Key Players

8.2.6 Market Forecast (?2026-2034?)

8.3 Southern Mexico

8.3.1 Overview

8.3.2 Historical and Current Market Trends (?2020-2025?)

8.3.3 Market Breakup by Equipment

8.3.4 Market Breakup by Application

8.3.5 Key Players

8.3.6 Market Forecast (?2026-2034?)

8.4 Others

8.4.1 Historical and Current Market Trends (?2020-2025?)

8.4.2 Market Forecast (?2026-2034?)

9 MEXICO SOLAR POWER EQUIPMENT MARKET – COMPETITIVE LANDSCAPE

9.1 Overview

9.2 Market Structure

9.3 Market Player Positioning

9.4 Top Winning Strategies

9.5 Competitive Dashboard

9.6 Company Evaluation Quadrant

10 PROFILES OF KEY PLAYERS

10.1 Company A

10.1.1 Business Overview

10.1.2 Products Offered

10.1.3 Business Strategies

10.1.4 SWOT Analysis

10.1.5 Major News and Events

10.2 Company B

10.2.1 Business Overview

10.2.2 Products Offered

10.2.3 Business Strategies

10.2.4 SWOT Analysis

10.2.5 Major News and Events

10.3 Company C

10.3.1 Business Overview

10.3.2 Products Offered

10.3.3 Business Strategies

- 10.3.4 SWOT Analysis
- 10.3.5 Major News and Events
- 10.4 Company D
 - 10.4.1 Business Overview
 - 10.4.2 Products Offered
 - 10.4.3 Business Strategies
 - 10.4.4 SWOT Analysis
 - 10.4.5 Major News and Events
- 10.5 Company E
 - 10.5.1 Business Overview
 - 10.5.2 Products Offered
 - 10.5.3 Business Strategies
 - 10.5.4 SWOT Analysis
 - 10.5.5 Major News and Events

11 MEXICO SOLAR POWER EQUIPMENT MARKET - INDUSTRY ANALYSIS

- 11.1 Drivers, Restraints, and Opportunities
 - 11.1.1 Overview
 - 11.1.2 Drivers
 - 11.1.3 Restraints
 - 11.1.4 Opportunities
- 11.2 Porters Five Forces Analysis
 - 11.2.1 Overview
 - 11.2.2 Bargaining Power of Buyers
 - 11.2.3 Bargaining Power of Suppliers
 - 11.2.4 Degree of Competition
 - 11.2.5 Threat of New Entrants
 - 11.2.6 Threat of Substitutes
- 11.3 Value Chain Analysis

12 APPENDIX

I would like to order

Product name: Mexico Solar Power Equipment Market Size, Share, Trends and Forecast by Equipment, Application, and Region, 2026-2034

Product link: <https://marketpublishers.com/r/M8B88C6B670AEN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M8B88C6B670AEN.html>