

Dye Sensitized Solar Cells Market

Market Report | 2025-05-01 | 283 pages | Datastring Consulting

AVAILABLE LICENSES:

- Multi User License \$1399.00

Report description:

Description

The market, for Dye sensitized solar cells was estimated at \$1.9 billion in 2024; and it is anticipated to increase to \$2.9 billion by 2030 with projections indicating a growth to around \$4.2 billion by 2035. This expansion represents a compound annual growth rate (CAGR) of 7.7% over the forecast period.

Segmentation

To see report segmentation please view the table of contents, or ask us for samples.

Table of Contents:

Chapter 1: Executive Summary - Major Markets & Their Performance - Statistical Snapshots

Chapter 2: Research Methodology

2.1: Axioms & Postulates

2.2: Market Introduction & Research Methodology - Estimation & Forecast Parameters / Major Databases & Sources

Chapter 3: Market Dynamics

3.1: Market Overview - Drivers / Restraints / Opportunities / M4 Factors

3.2: Market Trends

3.2.1: Introduction & Narratives

3.2.2: Market Trends - Impact Analysis (Short, Medium & Long Term Impacts)

3.3: Supply Chain Analysis

3.4: Porter's Five Forces - Suppliers & Buyers' Bargaining Power, Threat of Substitution & New Market Entrants, Competitive Rivalry

Chapter 4: Global Dye Sensitized Solar Cells Market Size, Opportunities & Strategic Insights, by Product Type

4.1: Flexible

4.2: Rigid

4.3: Portable

Chapter 5: Global Dye Sensitized Solar Cells Market Size, Opportunities & Strategic Insights, by Application

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.1: Consumer Electronics
- 5.2: BIPV
- 5.3: Military & Defense
- 5.4: Automotive
- 5.5: Rural Electrification
- 5.6: Others
- Chapter 6: Global Dye Sensitized Solar Cells Market Size, Opportunities & Strategic Insights, by Technology
 - 6.1: Nanocrystalline
 - 6.2: Mesoporous
 - 6.3: Planar
- Chapter 7: Global Dye Sensitized Solar Cells Market Size, Opportunities & Strategic Insights, by Efficiency
 - 7.1: Below 10%
 - 7.2: 10%-15%
 - 7.3: Above 15%
- Chapter 8: Dye Sensitized Solar Cells Market, by Region
 - 8.1: North America Dye Sensitized Solar Cells Market Size, Opportunities, Key Trends & Strategic Insights
 - 8.1.1: U.S.
 - 8.1.2: Canada
 - 8.2: Europe Dye Sensitized Solar Cells Market Size, Opportunities, Key Trends & Strategic Insights
 - 8.2.1: Germany
 - 8.2.2: France
 - 8.2.3: UK
 - 8.2.4: Italy
 - 8.2.5: The Netherlands
 - 8.2.6: Rest of EU
 - 8.3: Asia Pacific Dye Sensitized Solar Cells Market Size, Opportunities, Key Trends & Strategic Insights
 - 8.3.1: China
 - 8.3.2: Japan
 - 8.3.3: South Korea
 - 8.3.4: India
 - 8.3.5: Australia
 - 8.3.6: Thailand
 - 8.3.7: Rest of APAC
 - 8.4: Middle East & Africa Dye Sensitized Solar Cells Market Size, Opportunities, Key Trends & Strategic Insights
 - 8.4.1: Saudi Arabia
 - 8.4.2: United Arab Emirates
 - 8.4.3: South Africa
 - 8.4.4: Rest of MEA
 - 8.5: Latin America Dye Sensitized Solar Cells Market Size, Opportunities, Key Trends & Strategic Insights
 - 8.5.1: Brazil
 - 8.5.2: Mexico
 - 8.5.3: Rest of LA
 - 8.6: CIS Dye Sensitized Solar Cells Market Size, Opportunities, Key Trends & Strategic Insights
 - 8.6.1: Russia
 - 8.6.2: Rest of CIS
- Chapter 9: Competitive Landscape
 - 9.1: Competitive Dashboard & Market Share Analysis

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.2: Company Profiles (Overview, Financials, Developments, SWOT)

9.2.1: 3GSolar Photovoltaics Ltd

9.2.2: Dyesol Ltd

9.2.3: Exeger Sweden AB

9.2.4: Fujikura Ltd

9.2.5: G24 Power Ltd

9.2.6: Greatcell Solar Ltd

9.2.7: Konica Minolta Inc

9.2.8: Merck KGaA

9.2.9: Oxford Photovoltaics Ltd

9.2.10: Peccell Technologies Inc

9.2.11: Sharp Corporation

9.2.12: Soloronix SA.

Dye Sensitized Solar Cells Market

Market Report | 2025-05-01 | 283 pages | Datastring Consulting

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Multi User License	\$1399.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-06-08"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com