

Global Ellipsometer Market Study 2015-2025, by Segment (Laser Ellipsometer, Spectroscopic Ellipsometer), by Market (Semiconductors and Electronics, Academia and Labs, Photovoltaics and Solar Cells), by Company (J.A. Woollam Co.(US), Horiba (Japan), Gaertner Scientific Corporation (US))

<https://marketpublishers.com/r/G1B2F0F5DD6EN.html>

Date: November 2018

Pages: 60

Price: US\$ 1,800.00 (Single User License)

ID: G1B2F0F5DD6EN

Abstracts

Snapshot

an ellipsometer enables to measure the refractive index and the thickness of semi-transparent thin films. The instrument relies on the fact that the reflection at a dielectric interface depends on the polarization of the light while the transmission of light through a transparent layer changes the phase of the incoming wave depending on the refractive index of the material. An ellipsometer can be used to measure layers as thin as 1 nm up to layers which are several microns thick. Applications include the accurate thickness measurement of thin films, the identification of materials and thin layers and the characterization of surfaces.

The global Ellipsometer market will reach xxx Million USD in 2018 and with a CAGR of xx% between 2019-2025.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Laser Ellipsometer

Spectroscopic Ellipsometer

Demand Coverage (Market Size & Forecast, Consumer Distribution):

Semiconductors and Electronics

Academia and Labs

Photovoltaics and Solar Cells

Others

Company Coverage (Sales data, Main Products & Services etc.):

J.A. Woollam Co.(US)

Horiba (Japan)

Gaertner Scientific Corporation (US)

Semilab (Hungary)

Sentech (Germany)

Holmarc Opto-Mechatronics (India)

Ellitop-Products (China)

Accurion (Germany)

Angstrom Sun Technologies (US)

Film Sense (US)

Major Region Market

North America

Europe

Asia-Pacific

South America

Middle East & Africa

Contents

1 INDUSTRY OVERVIEW

- 1.1 Ellipsometer Industry
 - 1.1.1 Overview
 - 1.1.2 Products of Major Companies
- 1.2 Market Segment
 - 1.2.1 Industry Chain
 - 1.2.2 Consumer Distribution
- 1.3 Price & Cost Overview

2 ELLIPSO METER MARKET BY TYPE

- 2.1 By Type
 - 2.1.1 Laser Ellipsometer
 - 2.1.2 Spectroscopic Ellipsometer
- 2.2 Market Size by Type
- 2.3 Market Forecast by Type

3 GLOBAL MARKET DEMAND

- 3.1 Segment Overview
 - 3.1.1 Semiconductors and Electronics
 - 3.1.2 Academia and Labs
 - 3.1.3 Photovoltaics and Solar Cells
 - 3.1.4 Others
- 3.2 Market Size by Demand
- 3.3 Market Forecast by Demand

4 MAJOR REGION MARKET

- 4.1 Global Market Overview
 - 4.1.1 Market Size & Growth
 - 4.1.2 Market Forecast
- 4.2 Major Region
 - 4.2.1 Market Size & Growth
 - 4.2.2 Market Forecast

5 MAJOR COMPANIES LIST

- 5.1 J.A. Woollam Co.(US) (Company Profile, Sales Data etc.)
- 5.2 Horiba (Japan) (Company Profile, Sales Data etc.)
- 5.3 Gaertner Scientific Corporation (US) (Company Profile, Sales Data etc.)
- 5.4 Semilab (Hungary) (Company Profile, Sales Data etc.)
- 5.5 Sentech (Germany) (Company Profile, Sales Data etc.)
- 5.6 Holmarc Opto-Mechatronics (India) (Company Profile, Sales Data etc.)
- 5.7 Ellitop-Products (China) (Company Profile, Sales Data etc.)
- 5.8 Accurion (Germany) (Company Profile, Sales Data etc.)
- 5.9 Angstrom Sun Technologies (US) (Company Profile, Sales Data etc.)
- 5.10 Film Sense (US) (Company Profile, Sales Data etc.)

6 CONCLUSION

List Of Tables

LIST OF TABLES

Table GLOBAL ELLIPSOMETER MARKET 2015-2018, BY TYPE, IN USD MILLION

Table Global Ellipsometer Market 2015-2018, by Type, in Volume

Table Global Ellipsometer Market Forecast 2019-2025, by Type, in USD Million

Table Global Ellipsometer Market Forecast 2019-2025, by Type, in Volume

Table J.A. Woollam Co.(US) Overview List

Table Ellipsometer Business Operation of J.A. Woollam Co.(US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Horiba (Japan) Overview List

Table Ellipsometer Business Operation of Horiba (Japan) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Gaertner Scientific Corporation (US) Overview List

Table Ellipsometer Business Operation of Gaertner Scientific Corporation (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Semilab (Hungary) Overview List

Table Ellipsometer Business Operation of Semilab (Hungary) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sentech (Germany) Overview List

Table Ellipsometer Business Operation of Sentech (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Holmarc Opto-Mechatronics (India) Overview List

Table Ellipsometer Business Operation of Holmarc Opto-Mechatronics (India) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Ellitop-Products (China) Overview List

Table Ellipsometer Business Operation of Ellitop-Products (China) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Accurion (Germany) Overview List

Table Ellipsometer Business Operation of Accurion (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Angstrom Sun Technologies (US) Overview List

Table Ellipsometer Business Operation of Angstrom Sun Technologies (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Film Sense (US) Overview List

Table Ellipsometer Business Operation of Film Sense (US) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

List Of Figures

LIST OF FIGURES

Figure Global Ellipsometer Market Growth 2015-2018, by Type, in USD Million

Figure Global Ellipsometer Market Growth 2015-2018, by Type, in Volume

I would like to order

Product name: Global Ellipsometer Market Study 2015-2025, by Segment (Laser Ellipsometer, Spectroscopic Ellipsometer), by Market (Semiconductors and Electronics, Academia and Labs, Photovoltaics and Solar Cells), by Company (J.A. Woollam Co.(US), Horiba (Japan), Gaertner Scientific Corporation (US))

Product link: <https://marketpublishers.com/r/G1B2F0F5DD6EN.html>

Price: US\$ 1,800.00 (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/G1B2F0F5DD6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970