

Market Research - September 2016



Global Smart Glasses Market 2016-2020

Smart glass, also called as magic glass or switchable glass, is a unique kind of glass that can alter its light transmission properties. It is comprised of a special glass that can change the measure of light transmitted through it based on the voltage, heat, or light supplied. It may change to transparent or translucent according to the input voltage and subsequently, control the measure of light and heat passing through it. Smart glass is manufactured by laminating two or more glass or polycarbonate sheets. Smart glass is typically used as a part of doors, windows, partitions, and sky-facing windows in private and commercial buildings. It can be controlled manually as well as automatically. These glasses help in diminishing the expense of heating, ventilating, and lighting.

The analysts forecast global smart glass market to grow at a CAGR of 19.88% during the period 2016-2020.

Covered in this report

The report covers the present scenario and the growth prospects of the global smart glass market for 2016-2020. To calculate the market size, Report considers the revenue generated through sales of smart glass products for applications such as transportation, infrastructural development, and others (electronics applications and solar energy applications).

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

The report, **Global Smart Glass Market 2016-2020**, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- AGC
- Corning
- DuPont
- PPG
- Saint-Gobain

Other prominent vendors

- | | | |
|----------------------|----------------------|--------------------|
| → 3M | → Glass Apps | → Sekisui Chemical |
| → ASG | → Heliotope | → Smartglass |
| → AutoGlass | → Hitachi | → Solutia |
| → Balco | → ICE AV | → SPD Control |
| → BASF | → Innovative Glass | → Switch Materials |
| → Bayer | → InvisiShade | → US e-Chromic |
| → Cardinal Glass | → Kinestral | → VELUX |
| → Carlex | → LTI Smart Glass | → View |
| → ChromoGenics | → NeoView Kolon | → Vision Systems |
| → Citala | → Nippon Sheet Glass | → Xinology |
| → Domoticware | → Pleotint | |
| → Dow Chemical | → Polytronix | |
| → Garware Suncontrol | → Pulp Studio | |
| → Gentex | → Ravenbrick | |
| → Gesimat | → Scienstry | |
| → GKN | | |
| → GlasNovations | | |