

The world's earliest solar glass



Overview

In the year 1767 a Swiss scientist named Horace-Benedict de Saussure created the first solar collector - an insulated box covered with three layers of glass to absorb heat energy.

The world's earliest solar glass

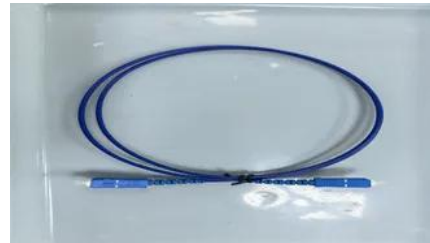


[History of Solar Cells , A Timeline of Key Discoveries & Events](#)

By the 18th century, natural philosophers were trapping solar heat with glass. First discovered in 1839 by Becquerel, the photoelectric effect is the basis for our ability to harness and convert sunlight into

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Timeline of solar cells

Overview 1800s 1900-1929 1930-1959 1960-1979 1980-1999 2000-2019 2020s

In the 19th century, it was observed that the sunlight striking certain materials generates detectable electric current - the photoelectric effect. This discovery laid the foundation for solar cells. Solar cells have gone on to be used in many applications. They have historically been used in situations where electrical power from the grid was unavailable. As the invention was brought out it made solar cells as a prominent utilization for power generation for



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Solar History

The Romans took this a step further in using glass to trap this heat within their homes. The first Solar Collector was built in 1776 by the French/Swiss inventor Horace De Saussure. Many inventors were

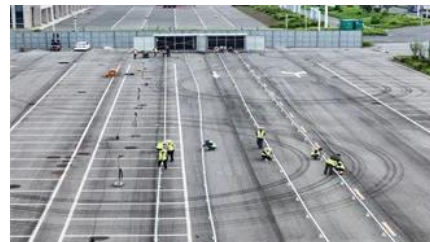
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Glass Timeline

1984 First fluoride glass was discovered by Marcel and Michael Poulain and Jacques Lucas in Rennes, France.



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History of Solar PV

The world's first ' solar collector cell ' was designed and constructed in 1767. Swiss scientist Horace-Benedict de Saussure (above) made the

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The History and Evolution of Solar Energy

In the 7th century B.C., humans discovered that sunlight could be

History of glass

The earliest glass item from the Indus Valley civilization is a brown glass bead found at Harappa, dating to 1700 BCE. This makes it the earliest evidence of



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The History of Solar, Solar FAQ

Swiss scientist Horace de Saussure was credited with building the world's first solar collector, later used by Sir John Herschel to cook food during his South Africa expedition in the 1830s.





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History of Solar Energy

In the year 1767 a Swiss scientist named Horace-Benedict de Saussure created the first solar collector - an insulated box covered with three



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