

# **CELEBRATING 9 YEARS** as AMERICA'S LEADING SOLAR MANUFACTURER



# **Optimus®** Modules

Industry-leading modules contains ARTisun cell technology

**72-Cell** 340W Silver

**60-Cell** 300W Silver

**60-Cell** 300W Black

Suniva makes BAA compliant products with solar cells made in Norcross, Georgia and modules made in Saginaw, Michigan.



# ARTisun Series Monocrystalline Modules

ARTisun<sup>®</sup> Series modules are the newest member of Suniva's highly-regarded monocrystalline product family

60-Cell 275W Black

72-Cell 325W Silver

### MVX Multicrystalline Modules

Suniva's MV<sup>™</sup> series modules are made of world-class quality multicrystalline solar cells

72-Cell 320W Silver

60-Cell 270W Silver



#### WHO WE ARE

Headquartered in metro-Atlanta, Georgia, Suniva is America's leading manufacturer of high-efficiency crystalline silicon photovoltaic (PV) solar cells and modules. Suniva is advancing solar technology by using proprietary processing techniques that optimize each step of production to achieve higher performance than other solar offerings. Suniva's flagship monocrystalline products are fully Buy American-compliant, consisting of over 80% US content and qualify for Export-Import (Ex-Im) financing.

#### HOW WE STARTED

Suniva evolved from the work of Dr. Ajeet Rohatgi in 2007. Dr. Rohatgi is regarded as one of the world's leading research scientists in PV technology. He is currently a Regent's Professor and a John H. Weitnauer, Jr. Chair in the College of Engineering at the Georgia Institute of Technology. Dr. Rohatgi joined Georgia Tech's faculty in 1985, and is the founding director of the school's University Center of Excellence for Photovoltaic Research and Education (UCEP)—one of the world's leading PV research institutes, funded by the US Department of Energy. Dr Rohatgi also serves as the founder and CTO of Suniva, Inc.

#### OUR GROWTH

During the last nine years our production capacity has grown to over 430MW—including the expansion at our Norcross, GA-based headquarters, and our module manufacturing facility in Saginaw, Michigan —building on our record of employing the highest percentage of American workers of any major solar manufacturer. Suniva's rich research heritage has resulted in the development of ground-breaking technologies for PV manufacturing, such as Ion Implantation, resulting in cell and module efficiencies that are reaching 21% and 18%, all while Iowering costs to levels that rival manufacturing found anywhere in the world today.

#### TODAY

We've grown to be known as America's leading solar manufacturer, with over 500MW shipped globally. Our partners include over 400 companies world-wide, including four of North America's largest electrical and solar distributors, many of the worlds' leading EPC's, and Fortune 500 companies that self-perform their own solar installations. Suniva products are used in applications that serve a wide range of market segments from residential, commercial and government, to micro-utility. The marketplace continues to value our focus on growing conversion efficiencies in cost-responsible, high-quality PV products—our strategy of "solar made sensible".

suniva.com



## Understanding BAA: Important Facts About Government Procurement Requirements

- BAA buying regulations are in effect for projects under \$204,000 in value. TAA Buying regulations are in effect for projects over \$204,000 in value.
- Current procurement regulations use Customs and Border Protection (CBP) rulings to determine regulatory compliance.
- Customs and Border Protection (CBP) rulings clearly state: a module's country of origin is determined based on where the solar cell is manufactured.
- Module manufacturers are responsible for supplying certification that their modules meet BAA/TAA requirements. For protection: A Buyer should require "Chain of Custody" documentation from the Manufacturer which clearly identifies solar cell origin.

Cell origin	Module assembly	TAA/BAA compliant
USA	USA	BAA Compliant (>50% US content)
TAA Country	USA	TAA Compliant (>50% TAA country content)
Non-TAA Country	TAA Country	Not compliant (non-compliant cell)
Non-TAA Country	Non-TAA Country	Not compliant (non-compliant cell)





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ARTisun solar cells: manufactured in Norcross, Georgia, USA since 2007