

## **USA'S LEADING COMPLETE ENERGY SOLUTIONS PROVIDER**



### WHY CHOOSE Qcells WHEN GOING SOLAR?

Long-term reliability, high quality standards, financial bankability and market recognition are some important deciding factors to consider when selecting the right brand for your solar needs. Though there are many options in the market today, place your trust in the market leader.

### **No.1 MARKET SHARE**

Top market share in both the U.S. residential and commercial segments\* \*Based on Wood McKenzie U.S. PV Leaderboard for residential (since 2018) and commercial (since 2019)



### **Tier 1 BANKABILITY**

Tier 1 solar manufacturer backed by Hanwha Group, a Fortune Global 500 company and 7th largest conglomerate in South Korea.



Robust 20+ year history of award-winning innovations and rated as a top module brand for 2 consecutive years in the US.



### RESEAR 2023

#### **USA MANUFACTURING**

The only company to establish a fully-integrated, silicon based solar supply chain from raw material to finished panel in the US with the largest solar module factory of its kind in operation in the Western Hemisphere\*

\*Applies to select products

### **QUALITY ASSURANCE**

Strict quality testing standards that ensure outstanding durability and world-class performance as proven by top global institutions PVEL and TÜV Rheinland.

### **BEST-IN-CLASS WARRANTY**

Extended 25-year product and performance warranties\* that reflect our commitment to quality products built to last. 30-year performance warranty option is available when financed with EnFin.











# **Qcells**

## A GLIMPSE AT Qcells PRODUCTS

### Q.PEAK DUO BLK ML-G10+

- Qcells' first 400 Wp module for the residential market
- Utilizes Qcells' zero-gap Q.ANTUM DUO Z technology to boost module efficiency
- Backed by a 25-year product and performance warranty that guarantees at least 86% of nominal power
- Power ratings up to 405 Wp and maximum efficiency up to 20.9%

\*Also available in white backsheet

### Q.TRON BLK M-G2+

- Utilizes Qcells' proprietary Q.ANTUM NEO technology to boost module effi ciency
- Backed by a 25-year product and performance warranty that guarantees at least 90.58% of nominal power
- Power ratings up to 405-430 Wp and maximum efficiency up to 22.0%

\*Also available in white backsheet

### **Q.HOME CORE**

- AC or DC coupled battery storage system with up to 200% DC oversizing
- Parallel stacking up to four systems (80 kWh)
- Simplified installation and commissioning
- Backed by a 12-year product and performance warranty, extendable to 15 years at additional cost.

### Labor Reimbursement for Installers

- Receive labor reimbursement through Qcells' Q.PARTNER program.
- Sign up for Q.PARTNER, register your projects and secure labor cost reimbursement benefits up to \$500 per project (\$250 max. solar panels, \$250 max ESS).\*
- Visit qcellspartner.us today to become a Q.PARTNER.

\*Labor costs incurred on valid Qcells claims only. Visit qcellspartner.us/claim/how-it-works for qualification details.





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Q.ANTUM DUD/ Z





## A COMPLETE SOLAR SUPPLY CHAIN IN THE U.S.

### COMMITMENT TO U.S. MANUFACTURING



Qcells currently operates the largest solar module factory of its kind in the United States, based in Dalton, GA.

In early 2023, we announced the largest investment in U.S. history to build a complete solar supply chain in the United States.

- 5.1 GW solar module production currently
- 8.4 GW total solar module production capacity by 2024
- 4,000 total clean energy jobs
- In 2026 we will produce nearly 45,000 solar panels per day over 16 million solar panels annually
- Qcells is a founding member of the Ultra Low-Carbon Solar Alliance



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