CanadianSolar
Make the Difference

Company Profile MSS EMEA



October 2026

Company Facts

Canadian Solar was founded in 2001 in Canada by Dr. Shawn Qu and is one of the world's largest solar technology and renewable energy companies. It is a leading manufacturer of solar photovoltaic modules, provider of solar energy and battery storage solutions, and developer of utility-scale solar power and battery storage projects.
The wide product portfolio enables the company to offer high-quality solutions for each application – residential, commercial and utility scale.









Canadian Solar at a Glance

Tier 1 Global Solar and Energy Storage Company

2001
Founded in Ontario Canada

2006
Listed on the NASDAQ as CSIQ



100+
Countries served

With a Stellar Manufacturing and Project Development Track Record

~189 GWp & 23 GWh

Cumulative modules delivered globally(1)

Cumulative storage solutions delivered globally(1)

12 GWp & 6 GWh

Solar power projects and battery energy storage projects developed, built, and connected globally (1)

And World Class Brand

Tier 1 Cleantech Company
S&P Global (2025)

Tier 1 Energy Storage Company
BloombergNEF (Q2 2024–Q4 2025)

Sustainability Reporting of the Year
Environmental Finance (2023)

Seal of Excellence for Sustainability
UNEF (2024)

World's Most Trustworthy Company (2)
Newsweek (2024)

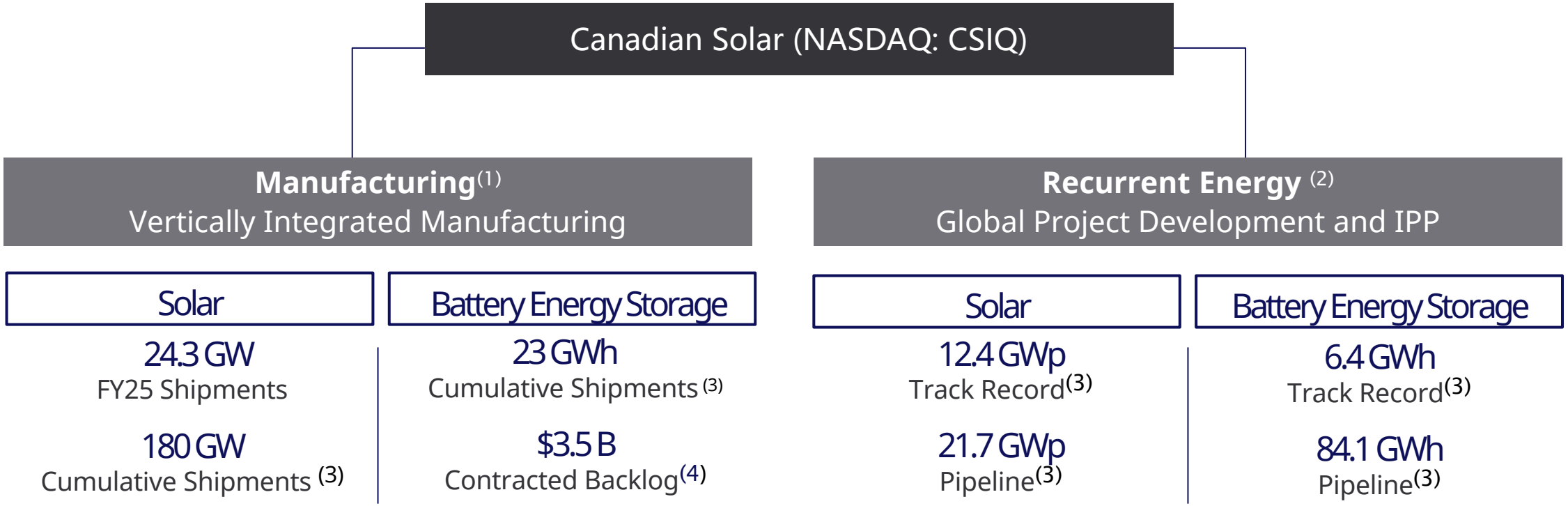
(1) As of June 30, 2026.
(2) Energy and utilities sector.

Canadian Solar

Key Facts

- Over the past 25 years, Canadian Solar has successfully delivered nearly 189 GW of premium-quality modules and over 23 GWh of battery energy storage solutions to customers in over 160 countries around the world, giving us a truly global reach.
- Our wafers, cells, and modules combine superior quality with market-leading cost structures.
- Our solar projects consistently achieve the highest production values and returns on investment.
- Canadian Solar has developed, built, and connected approximately 12 GWp of solar power projects and 6 GWh of battery energy storage projects globally.
- Its geographically diversified project development pipeline includes 22 GWp of solar and 84 GWh of battery energy storage capacity in various stages of development.
- Canadian Solar has been publicly listed on the NASDAQ since 2006.
- Customers choose Canadian Solar because we deliver the best possible value.

A Global Solar and Storage Manufacturing and Project Development Business



(1) The Manufacturing business segment comprises CS PowerTechand CSI Solar, of which Canadian Solar owns 75.1% and 64%, respectively.
(2) In January 2024, Recurrent Energy secured a $500 million preferred equity investment commitment, convertible into common equity, from BlackRock, representing 20% of the outstanding fully diluted shares of Recurrent Energy on an as-converted basis.
(3) Developed, built, and connected as June 30, 2026; cumulative shipments and pipelines as of the same date and including China.
(4) e-STORAGE contracted backlog as of June 30, 2026.

Financial Strength

Top-tier, bankable and globally diversified solar module brand, consistently recognized as a BloombergNEF Tier 1 manufacturer and among the leading manufacturers in Wood Mackenzie's global solar module manufacturer ranking.



ESG Goals

From 2025 to 2030, targeting:

Solar Manufacturing:

- 24% decrease in GHG emissions intensity
- 25% decrease in energy intensity
- 19% decrease in water intensity
- 14% decrease in waste intensity

Battery Energy Storage System Manufacturing:

- 47% decrease in GHG emissions intensity
- 52% decrease in energy intensity
- 54% decrease in water intensity
- 42% decrease in waste intensity

Aim to power our global operations with 100% renewable electricity by 2030

SBTi Targets:

- **Overall Net-Zero Target:** commits to achieve net-zero greenhouse gas emissions across the value chain by 2050.
- **Near-Term Targets:** commits to reduce absolute scope 1 and 2 GHG emissions 64.9% by 2035 from a 2023 base year and to reduce scope 3 GHG emissions from purchased goods and services 66.3% per MW of solar related product produced within the same timeframe.
- **Long-Term Targets**: commits to reduce absolute scope 1 and 2 GHG emissions 90.0% by 2050 from a 2023 base year, and to reduce scope 3 GHG emissions 97.0% per MW of solar related product produced within the same timeframe.



1.2GWh Papago Energy Storage Project, Arizona, U.S.

International ESG Recognitions and Initiatives

SSI ESG Certifications
Suqian solar cell factory, Silver (2025)
Baotou ingot factory, Bronze (2025)

RBA VAP Audits
Silver-level Recognition (Suqian solar cell factory) (2025)
Silver-level Recognition (Thailand solar module factory) (2023)

ISS ESG
Prime Rating
B+ Rating (2025)

EcoVadis Silver Sustainability Rating
Industry Top 4% (2025)

Achilles ESG Assessment
Excellent Rating (2025)

Science Based Targets initiative (SBTi)
Net-Zero Targets Set (2025)

United Nations Global Compact (UNGC)
Active Participant

UNEF
Seal of Excellence for Sustainability (2024)

Time100 Climate List (2024)
Dr. Shawn Qu, Founder, Executive Chairman, and Chief Technology Officer

Forbes China Top 100 Outstanding Businesswomen (2025 and 2026)
Hanbing Zhang, Co-Founder and Chief Sustainability Officer

Environmental Finance
Green Project Bond of the Year (2024)

Environmental Finance
Sustainability Reporting of the Year (2023)

Success Driven by Global-Local Team & Culture of Diversity



North America

Canada
Kitchener: Global HQ
Guelph

U.S.
Austin, Texas: North America HQ
Mesquite, Texas
Jeffersonville, Indiana
Shelbyville, Kentucky
Walnut Creek, California
San Francisco, California
New York City, New York
Houston, Texas
Scottsdale, Arizona

Europe

Germany
Munich, EMEA CSIS HQ
Frankfurt

Netherlands
Amsterdam

U.K.
London
Colchester

France
Biarritz

Italy
Milan
Rome

Spain
Madrid: EMEA RE HQ
Sevilla, Barcelona, Badajoz

Latin America

Brazil
São Paulo

Mexico
Mexico City

Colombia
Bogotá

Chile
Santiago

Middle East and Africa

U.A.E.
Dubai

South Africa
Cape Town

Asia Pacific

P.R. China
Suzhou: China HQ
Yancheng
Yangzhou
Funing
Dafeng
Suqian
Luoyang
Baotou
Jiaxing
Xining
Changshu
Beijing
Hong Kong, SAR

Taiwan, China
Hsinchu

Japan
Tokyo
Osaka

South Korea
Seoul
Gwangju

India
New Delhi

Thailand
Chonburi

Vietnam
Hai Phong

Singapore
Singapore

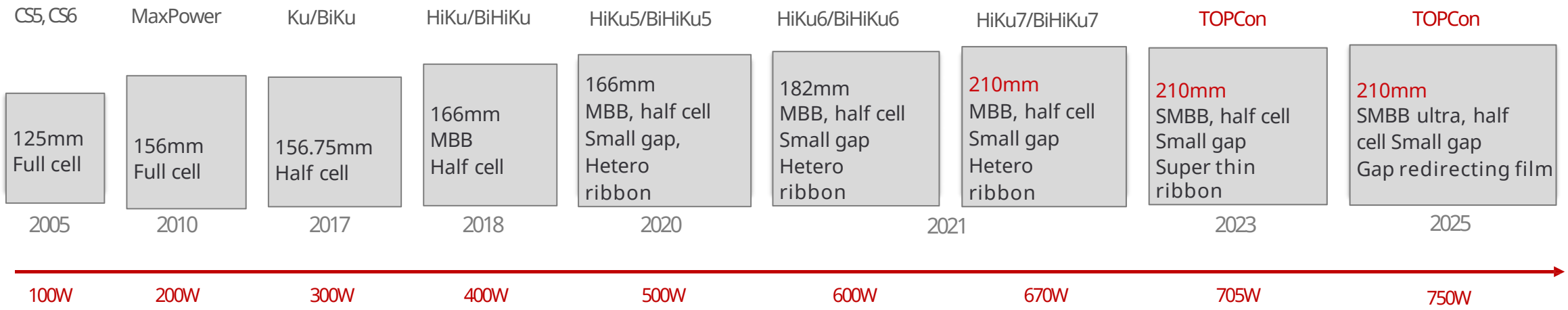
Australia
Melbourne
Sydney

Manufacturing operations

Global-Local

Solar PV: Leadership Characterized by Versatility

Leading Innovation	Cutting-edge Technology	Technology Agnostic
• Ranked among the industry leaders in patent filings • Maintaining over 2,200 valid patents, as of December 31, 2025	Among the first in the industry to commercialize the following technologies: • Half-cut cell/module • MBB (multi-busbars) • Bifacial modules • Large wafer (166mm), initiating the trend toward larger wafer (182mm/210mm) • Anti-dust modules	• Product technologies: successfully commercialized PERC, TOPCon, HJT; currently performing R&D on BC and perovskite • Higher flexibility and better access to all markets



Quality and Service

Robust construction in accordance with the highest quality standards gives our products outstanding longevity.



Overview EMEA MSS

Europe, Middle East & Africa



EMEA HQ IN
MUNICH

4 OFFICES
5 WAREHOUSES IN EMEA

GLOBAL LOCAL
STRONG LOCAL PRESENCE ACROSS EMEA
REGION WITH OVER 40 NATIONALITIES

AMONG THE TOP 5
MODULE SUPPLIER*

EXTENSIVE EXPERIENCE AND EXPERTISE
ACROSS ALL FUNCTIONS

* based on Wood Mackenzie Global Solar PV Module Manufacturer Ranking 2026

Portfolio

The wide product portfolio enables Canadian Solar to offer high-quality solutions for each application – whether residential, commercial and utility scale. It‘s a leading manufacturer of solar photovoltaic modules, provider of solar energy and battery storage solutions, and developer of utility-scale solar power and battery storage projects.

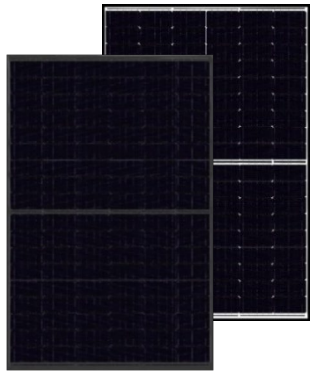
As a single source for modules, inverters, storage and accessories, Canadian Solar simplifies the procurement process with a unified contract, credit process, and invoicing as well as coordinated logistics. All from a supplier that understands and has a track record of innovation in solar.



PV and Storage

Discover the endless possibilities of Canadian Solar's wide PV & Storage Offerings

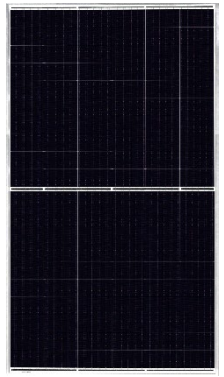
RESIDENTIAL







C&I

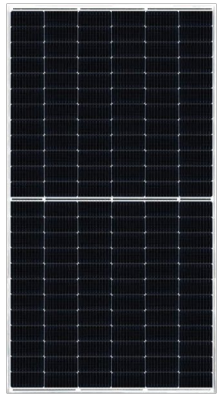








UTILITY





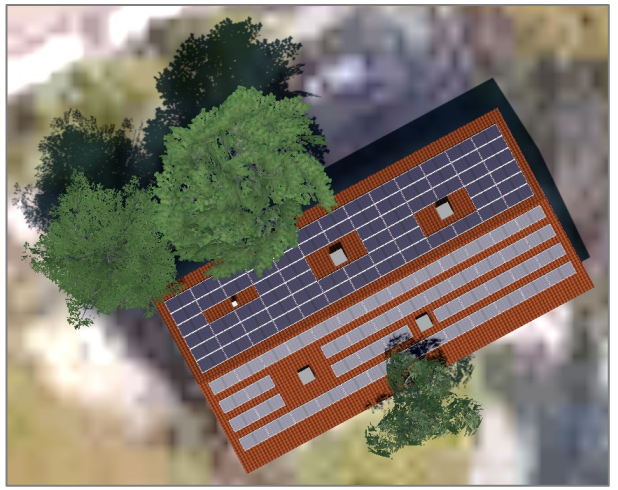


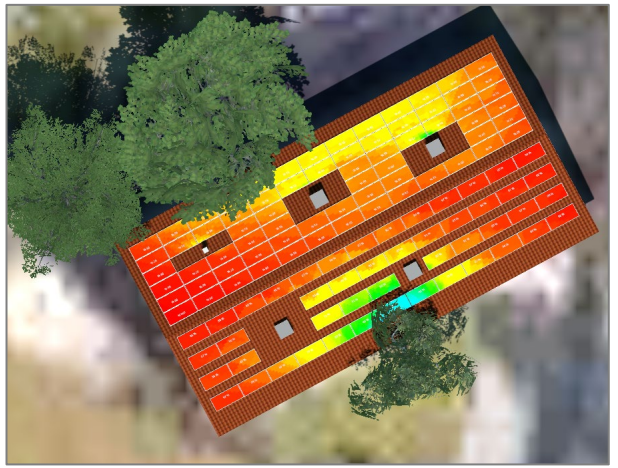
Benefits of buying modules, inverters and storage from one manufacturer

- **Streamlined Purchasing:**
  Access to a wide range of solar products including high-efficiency modules, advanced inverters and BESS. Faster turnaround, faster process of the order and logistic advantage.
- **Direct Manufacturer Access:**
  Benefit from exclusive products straight from Canadian Solar and expert advice with technical details, straight from the manufacturer.
- **High-Quality Standards**:
  Rely on our rigorous tested products for long-term performance across diverse conditions.
- **Optimal Component Compatibility:**
  All products from the manufacturer which understands the needs of each other.
- **Native Support:**
  Our local support team ensures smooth ordering, fast delivery, and assistance when needed.

Canadian Solar Design Tool

- Plan your string size of your planed or already existing PV-Plant within 10 min
- Weather Data and Solar Radiation are automatically filled by entering the address
- Up to three different orientations of PV Fields can be selected
- String size can be determined manually or automatically
- Plan your project via Google Maps in 2D and 3D
- Residential and Industrial buildings
- Add necessary obstacles
- Different types of Modules can be selected from a database or added manually
- Analyze shading effects
- Different CSI-Inverters and Storages are selectable
- Add String Configuration
- You get automatically the System Yield Estimation, Technical Drawings, Electrical Design, Bill of Materials
- Add Self Consumption and Financial Data
- Create Commercial Offers





Turnkey Solution Offering

Your trusted partner for world-class energy storage solutions and turnkey services.

We provide turnkey energy storage solutions, which can also include PV components for a fully integrated system.



Turnkey Light – BESS Only or Complete Turnkey Solution

A lighter version for clients with internal execution capability.
We supply the BESS system and oversee key steps.

Complete Turnkey Solution

A fully integrated solution where we manage every stage of the project as EPCM – from **design** **to** **operation** – while adapting to your needs!

System Design & Engineering

Procurement

Construction & Installation

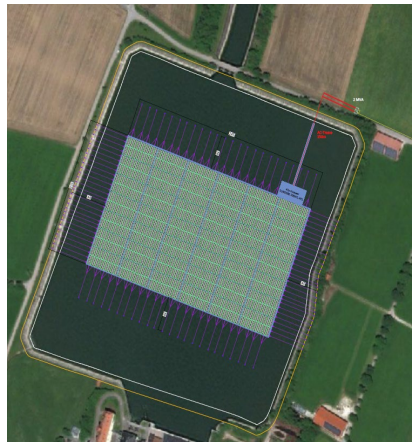
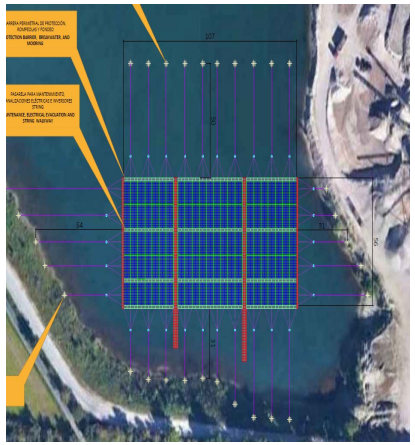
Commissioning

O&M Support

Turnkey Solution Offering

Canadian Solar

Planning	Procurement	Construction	Commissioning	Maintenance and service
Optimized planning and design of the entire plant including clarification of grid connection with power supply company	Procurement of all components and services	Turnkey construction of the photovoltaic and storage plant	• Grid connection • Commissioning • Documentation • Certification	• Load profile optimization • Technical management incl. maintenance and monitoring




YOU MIGHT BE INTERESTED IN:
PV AND ENERGY STORAGE SOLUTIONS
FROM ONE SOURCE



Solar Modules

Canadian Solar provides high quality products to customers, by actively exploring and introducing new cell and module technologies. Therefore, the company developed N-type TOPCon (Tunnel Oxide Passivated Contacts) technologies and offers now a diversified TOPCon module portfolio covering both 182mm and 210mm cells, single-glass and double-glass encapsulation, and various module sizes and power outputs to satisfy different application scenarios.

Additionally, Canadian Solar also offers Heterojunction (HJT) modules, which combine high efficiency with superior temperature performance, further expanding the company's advanced product offerings.



Module Portfolio Overview 2026 – Main Products

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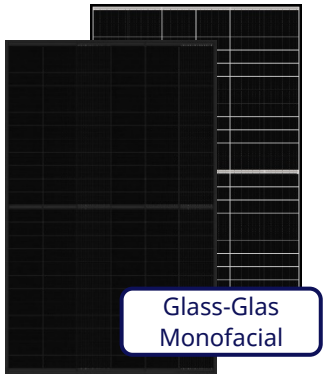
Residential — C&I — Utility

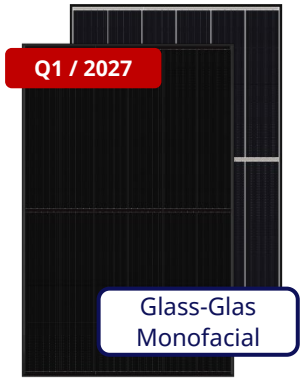
TOPHiKu 6

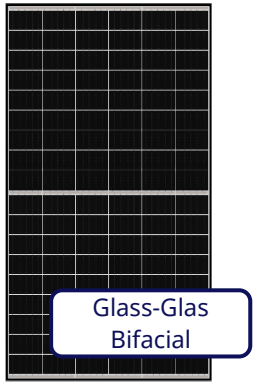
TOPBiHiKu 6

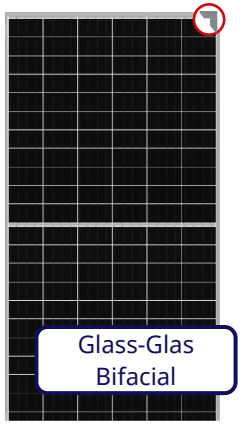
TOPBiHiKu 7

Also available with 35mm frame



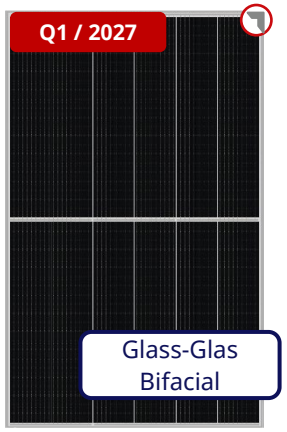












Product Name	**CS6.2-48TD** **CS6.2-48TD** All-Black	**CS6.3-48TD** **CS6.3-48TD** All-Black	**CS6.2-54TB** Black Frame	**CS6.2-66TB**	**CS6.3-66TB**	**CS7N-TB-AG**	**CS7.3-66TB**
Wattage	**CS6.2-48TD: 445-475 W** **CS6.2-48TD** All-Black**:** **440-470 W**	**CS6.3-48TD: 470-490 W** **CS6.3-48TD** All-Black**:** **460-480 W**	**505-535 W**	**630-660 W**	**645–670 W**	**725-750 W**	**740-755 W**
Efficiency	CS6.2-48TD: 23.8 % CS6.2-48TD All-Black: 23.5 %	CS6.3-48TD: 24.5 % CS6.3-48TD All-Black: 24 %	24.1 %	24.4 %	24.8 %	24.1 %	24.3 %
Cells	48 x **182 Pro** triple cut **n-type TOPCon** 14 Busbars	48 x **182** Pro quarter-cut **n-type TOPCon** 16 Busbars	54 x **182 Pro** half-cut **n-type TOPCon** 16 Busbars	66 x **182 Pro** half-cut **n-type TOPCon** 16 Busbars	66 x 182 Pro half-cut **n-type TOPCon** 16 Busbars	66 x 210 mm half-cut **n-type TOPCon** 18 Busbars	66 x 210 Pro quarter-cut **n-type TOPCon** 18 Busbars
Dimensions **Weight**	1762 x 1134 x 30 mm 24.6	1762 x 1134 x 30 mm 24.6	1961 x 1134 x 30 mm 27 kg	2382 × 1134 × 30 mm 32.8 kg	2382 x 1134 x 30 mm 32.8 kg	2384 x 1303 x 33 mm 37.8 kg	2384 x 1303 x 33 mm 37.8 kg
Pcs per Pallet / Container	36 / 936	36 / 936	36 / 864	36 / 720	36 / 720	33 / 594 pcs	33 / 594 pcs
Product Warranty **Performance Warranty**	**25 yrs** / 30 yrs (87.4 %, 1 + 0.4 %)	**25 yrs** / 30 yrs (88.85 %, 1 + 0.35 %)	**15 yrs** / 30 yrs (87.4 %, 1 + 0.4 %)	12 yrs / 30 yrs (87.4 %, 1 + 0.4 %)	12 yrs / 30 yrs (88.85 %, 1 + 0.35 %)	12 yrs / 30 yrs (87.4 %, 1 + 0.4 %)	12 yrs / 30 yrs (88.85 %, 1 + 0.35 %)

Module Portfolio Overview 2026 –

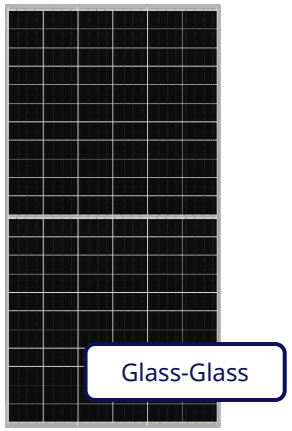
The Specialists for C&I and Utility

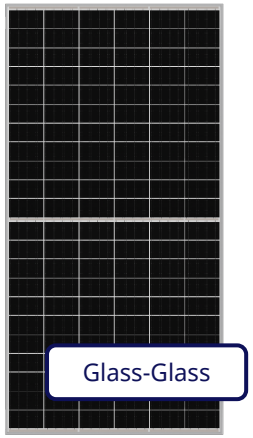
YOU MIGHT BE INTERESTED IN:
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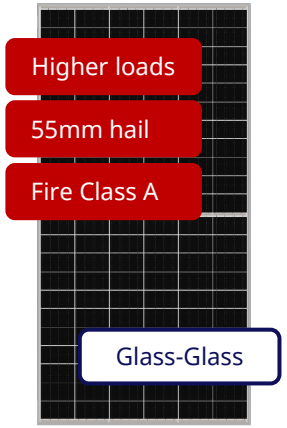


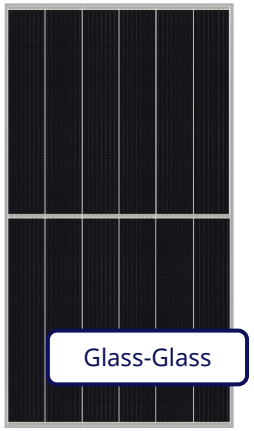
TOPBiHiKu 6

TOPBiHiKu 7

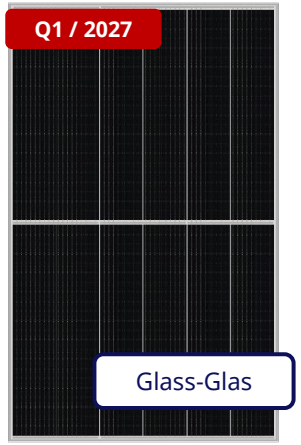












Product Name	**CS6.2-66TB-H1** Bifacial 35 mm	**CS6.2-66TB** Bifacial Anti-Dust	**CS6.2-66TB-HP** Bifacial Anti-Hail	**CS6.3-66TB** Bifacial 35 mm	**CS7N-TB-AG** Bifacial 35 mm	**CS7.3-66TB** Bifacial 35 mm
Wattage	**630-660 W**	**615–630 W**	**630-660 W**	**645–670 W**	**725-750 W**	**740-755 W**
Efficiency	24.4 %	23.3 %	24.4 %	24.8 %	24.1 %	24.3 %
Cells	66 x **182 Pro** half-cut **n-type TOPCon** 16 Busbars	66 x 182 Pro half-cut **n-type TOPCon** 16 Busbars	66 x 182 Pro half-cut **n-type TOPCon** 16 Busbars	66 x 182 Pro half-cut **n-type TOPCon** 16 Busbars	66 x 210 mm half-cut **n-type TOPCon** 18 Busbars	66 x 210 Pro quarter-cut **n-type TOPCon** 18 Busbars
Dimensions **Weight**	2382 × 1134 × **35 mm** 33.1 kg	2382 x 1134 x 30 32.8 kg	2382 × 1134 × **35** mm 40.6 kg	2382 x 1134 x **35** mm 32.8 kg	2384 x 1303 x **35** mm 37.8 kg	2384 x 1303 x **35** mm 37.8 kg
Pcs per Pallet / Container	31 / 620	36 / 720	31 / 558 pcs	36 / 720	33 / 594 pcs	33 / 594 pcs
Product Warranty **Performance Warranty**	12 yrs 30 yrs (87.4 %, 1 + 0.4 %)	12 yrs 30 yrs (1 + 0.4 %)	12 yrs 30 yrs (87.4 %, 1 + 0.4 %)	12 yrs / 30 yrs (88.85 %, 1 + 0.35 %)	12 yrs 30 yrs (87.4 %, 1 + 0.4 %)	12 yrs / 30 yrs (88.85 %, 1 + 0.35 %)



Inverters

Canadian Solar's inverter portfolio is a series of three-phase string inverters that are ideal for Commercial & Industrial rooftops and Utilty ground-mount applications.

They feature multi MPPTs with a maximum current of up to 50 A per MPPT and a patented cooling technology for long-term reliability. Having passed the most demanding durability tests in the industry, Canadian Solar inverters come with a 10-year warranty and the option to extend this 0lifetime. This offers our customers a complete solution and the ideal combination of solar modules and inverters working perfectly with each other.



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Own inverter manufacturing

Canadian Solar inverters are designed and manufactured in-house

Automatic production



Accelerated Aging Test



Full Functioning Test

Inverter production facilities with state-of-the-art production lines

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String Inverters

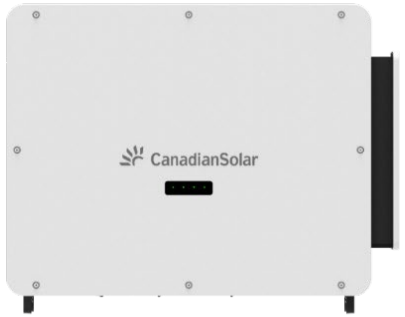
100-120 kW
Commercial



Nominal Power: 100/110/120 kW
Three-Phase LV 400 V

- Maximum efficiency up to **98.5 %**
- **Up to 9 MPPTs** – 12/18 Strings-Input (32-40 A per MPPT) with a wide voltage range of 200 - 1000 VDC
- **Real-time monitoring** with Canadian Solar Smart Energy Platform

333-350 kW
Utility



Nominal Power: 333/350 kW
Three-Phase MV 800 V

- Maximum efficiency up to **99.01 %**
- **12/16 MPPTs –** 24/32 Strings-Input (32 A-40 A) with wide voltage range of 500 - 1500 VDC
- **Real-time monitoring** with Canadian Solar Smart Energy Platform

CSI Solar Co., Ltd.

* Please contact your sales representative for the availability in your region.



Energy Storage

Canadian Solar offers a range of storage systems for every application, from residential homes to demanding commercial and industrial installations, and to wide-ranging utility applications.

With a modular and contemporary design, Canadian Solar's residential storage is built for easy transport and installation, offers three different modes of use to solve all household needs, and can be commissioned and managed by use of an easy-to-use app.

Based on similar technologies at the correct scale, Canadian Solar's storage systems for the C&I and utility sectors are modular, cost-effective and flexible kWh-scale battery storage systems where multiple units can be connected in parallel, meeting our customers' energy storage needs for today and for the future.





Energy Storage System for Residential

EP Cube

More flexible and more intelligent than ever, this all-in-one solution works with both new and existing solar installations and includes advanced Smart Home functionality. Homeowners can optimize their energy use through the intelligent management of household appliances, aligning consumption with solar production, energy prices, and weather forecasts. The result: lower energy costs, greater comfort, and a reduced environmental footprint.

Key Features:

- Integrated hybrid inverter supporting both DC and AC input
- Stackable design with plug-and-play connectors for quick and easy installation
- Safe and reliable LFP battery technology
- Real-time monitoring and Smart Home control via HMI and App



Single-phase*
Inverter AC Power: up to 7.6 kW
Battery Storage Capacity: up to 20 kWh



Three-phase*
Inverter AC Power: up to 12 kW
Battery Storage Capacity: up to 40 kWh

* Please contact your sales representative for the availability in your region.

Battery Energy Storage System for C&I and Light Utility Applications

YOU MIGHT BE INTERESTED IN:
PV AND ENERGY STORAGE SOLUTIONS
FROM ONE SOURCE



KuBank

KuBank is a pioneering all-in-one energy storage system adapted to the requirements of commercial and industrial applications. With a modular design, integrated inverter, BMS with active cell-balancing and optional EMS, KuBank stands out as one of the market's most efficient solutions.

Key Features:

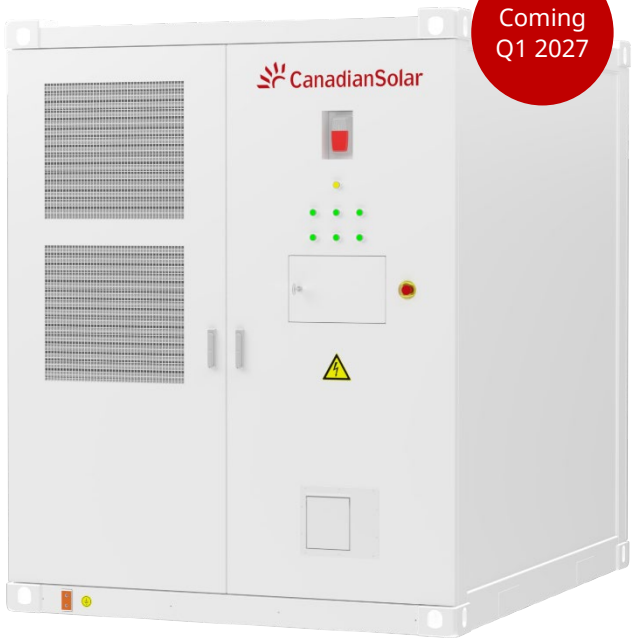
- Integrated, modular design with convenient installation and flexible commissioning.
- Active balancing BMS on pack and rack level, releasing more energy and extending the lifespan.
- Built-in peak shaving, demand management and other operational control modes.
- Multi-stage thermal management technology prevents heat spread and improves safety.



Power: 125 kW / Capacity: 277 kWh

KuBank 2.0
for typical C&I projects

Coming Q1 2027



Power: 418 kW / Capacity: 836 kWh

KuBank 3.0
for large C&I / light Utility projects



Battery Energy Storage System for Utility

SolBank

SolBank is a modular, flexible, dedicated, simple and effective MWh-scale battery energy storage system.
Multiple SolBank units can be expanded in parallel to meet today's energy storage needs and to be prepared for upcoming requirements.



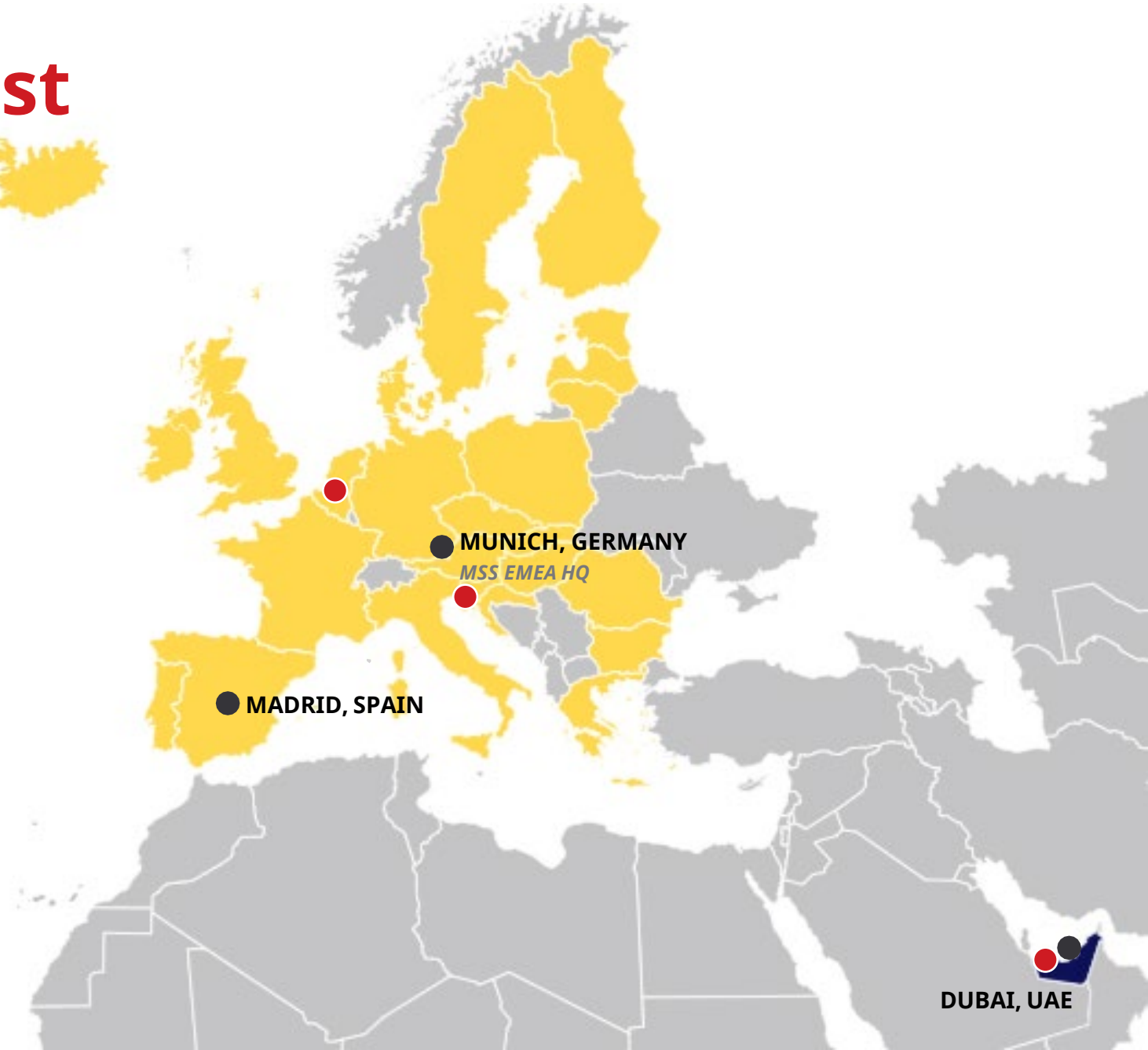
Key Features:

- 314Ah LFP cell leads to high energy density
- Active balancing BMS releases more energy and extends the life of the system
- Liquid cooling technology with design redundancy, cell temperature controlled within the optimal operating range
- Multi-stage thermal spread protection technology

SolBank 3.0: Power: 1.2 – 2.35 MW Capacity: 5 MWh
SolBank 4.0: Power: 0.78 – 3.125 MW Capacity: 6.25 MWh

Europe & Middle East

- EMEA WAREHOUSES
- SALES OFFICES
- DDP DELIVERIES POSSIBLE IN THESE COUNTRIES
- DDP DELIVERIES UAE
- DAP DELIVERIES POSSIBLE IN THESE COUNTRIES



Africa

- EMEA WAREHOUSES
- SALES OFFICES
- CIP/DDP DELIVERIES POSSIBLE IN THESE COUNTRIES
- DAP DELIVERIES POSSIBLE IN THESE COUNTRIES

  (cross border into neighbouring countries as well into South Africa)



EMEA Logistics

Warehouse Location

Rotterdam, NL, Europe

Koper, SL, Europe

Jebel Ali, UAE

Durban, South Africa

Cape Town, South Africa

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CanadianSolar
Make the Difference

Thank You

Let’s connect

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