

CC&I Offering for Developers, Asset Owners & EPCs

for North America



About SolarEdge

Raising the Bar for Commercial Solar



Rooftop



Ground Mount



Carports



Community Solar



Enterprise



Retail/Warehouses



Industrial



Logistics Centers



Multi-Dwelling Units



Agriculture



Floating Systems



Public Buildings

Making a World of Difference

2 U.S. manufacturing facilities and diversified production around the globe

4,200+ employees worldwide

576 awarded patents

4.1 million global installations are monitored by SolarEdge software

Systems installed in over **140** countries

387 additional patent applications

>50% of Fortune 100 companies have SolarEdge systems on their rooftops

55.3GW of clean energy delivered

Data as of Q3 2024

Global Reach with North American Specialization

SolarEdge (NASDAQ: SEDG) is a global leader in smart energy, having revolutionized sustainable energy with a ground-breaking intelligent inverter solution that decreases energy costs while maximizing energy production.

360° Support

From project design through to commissioning and O&M, SolarEdge is here to help you grow your business all across North America. Our support centers, service fleet, and tools are available around the clock.

Corporate Social Responsibility

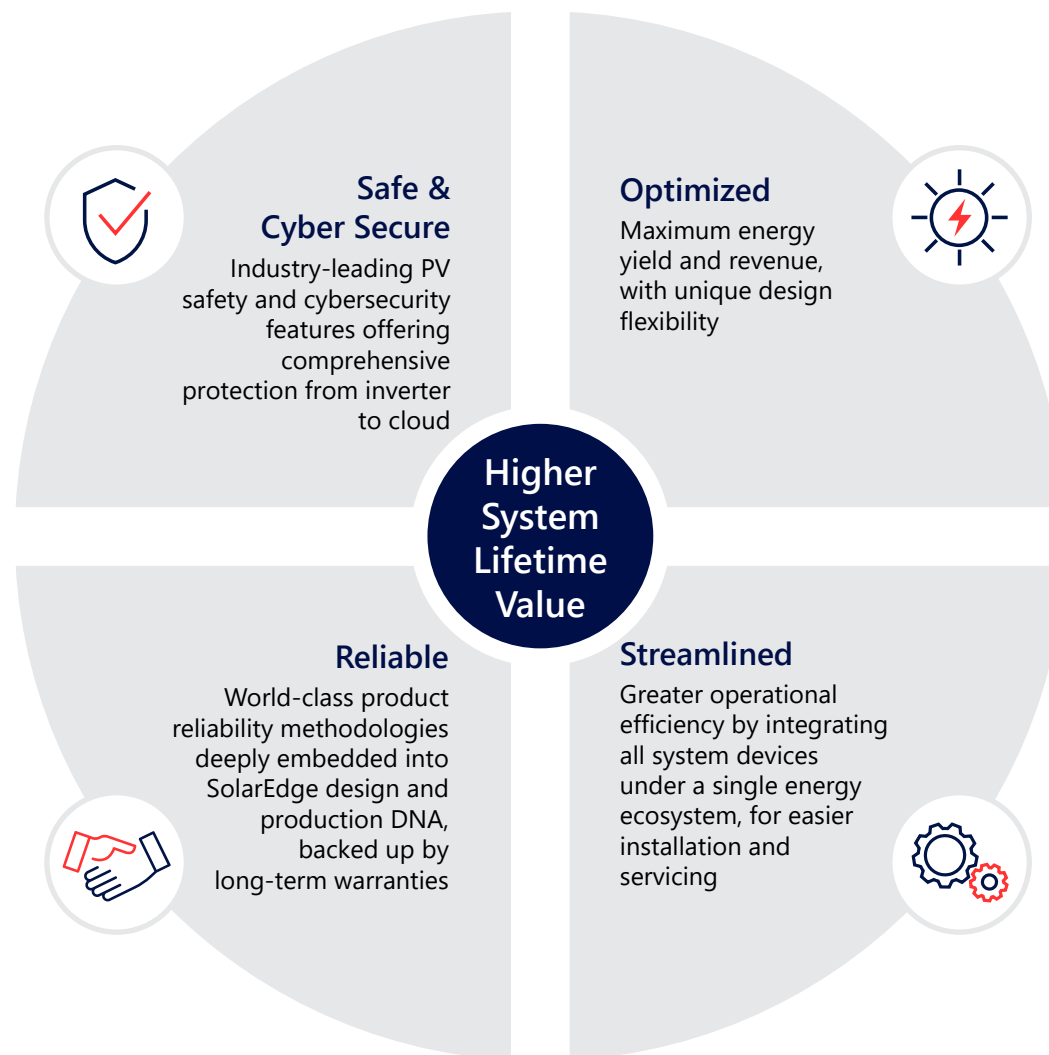
SolarEdge is committed to a sustainable world and is in full compliance with international standards on quality and control, ethical conduct, and environmental protection.

Read our [2023 Sustainability Report](#).

SolarEdge's Standout Values

SolarEdge commercial solutions are driven by our DC-optimized technology, diverse product offering and industry-leading PV safety features.

Together, they help our partners thrive in the rapidly evolving commercial solar market.





Safe & Cyber Secure

A world leader in solar safety

The SolarEdge solution is synonymous with safety, with over 50% of Fortune 100 companies having installed our systems on their rooftops. Our comprehensive suite of safety features helps prevent thermal events before they occur, meeting and exceeding NEC code requirements, including NEC 2024-2023, UL 3741 and UL 1741 PV Hazard Control.

SolarEdge's holistic approach to PV safety is built on three pillars*:

Prevention

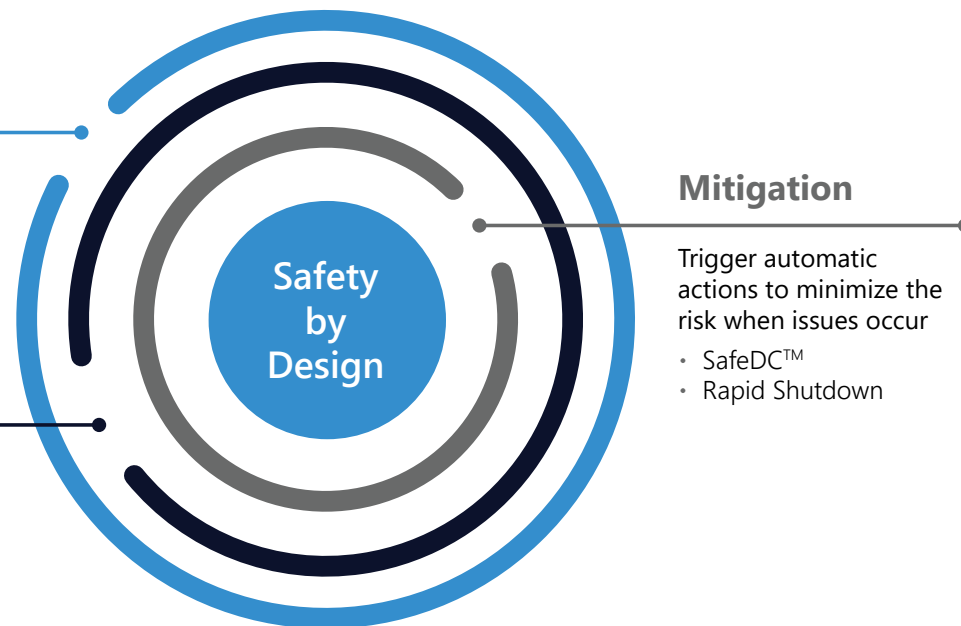
Identify early signs of electric arcs at the module level

- Sense Connect
- Built-in temperature sensors

Detection

Detect arcs and report errors to ensure the situation is handled by professionals

- AFCI
- System alerts



Mitigation

Trigger automatic actions to minimize the risk when issues occur

- SafeDC™
- Rapid Shutdown

* Our safety features may vary between different products and firmware versions

Learn more about SolarEdge
PV safety features



Brochure



Video



Safe & Cyber Secure

Setting the standard for solar cybersecurity

Just like solar safety, solar cybersecurity is non-negotiable. By partnering with SolarEdge you get extra protection, throughout the entire PV system lifetime. Our tiered approach to cybersecurity is aimed at protecting data integrity, communications, and business operations from site commissioning through to production.

To safeguard system connectivity, functionality, and customer data, SolarEdge follows the Cyber Informed Engineering (CIE) principle, embedding information security mechanisms into our products from the initial design stages. We continuously adapt and enhance our solutions to align with evolving demands and regulatory standards.

We prioritize the needs of our customers' security teams by designing products that are not only secure but also ensure maximum visibility and control for our users.

The energy sub-network is structured to securely integrate with your organizations' IT and OT networks.

User data and energy usage data is securely transferred and stored, ensuring maximum data privacy and protection from cyberthreats.

SolarEdge inverters are the heart of the PV system, and together with other SolarEdge devices, are designed to prevent and detect PV system-wide cyberattacks.



Visibility & control



Network security



Data security



Device security



Maximum Energy Yield in Commercial Installations

Common in commercial installations, module-level mismatch occurs when PV modules in a string have different Maximum Power Points (MPPs), usually the result of soiling, shading, uneven terrain, or module aging. This decreases the energy yield of the entire string.

With Power Optimizers connected to each module, the SolarEdge solution mitigates power losses caused by module mismatch, resulting in maximum production from each module. The underperformance of one will not affect the rest of the system.

Unique Design Flexibility

With module-level power optimization and maximum design flexibility, more modules can be installed onsite for increased system capacities which enable shorter project payback periods.

SolarEdge Power Optimizers enable installation of modules in partially shaded areas, strings of uneven lengths, in multiple orientations and different roof facets, or in irregularly shaped fields and sloped terrains.

Energy Optimization Across the Ecosystem

SolarEdge optimizes energy generation and usage by orchestrating decision-making across all site energy assets, from the fleet to the device and module level, via the SolarEdge ONE for C&I platform.

Able to process vast amounts of data every second, the cloud-based ONE platform incorporates customer definitions and market conditions to ensure each component of the SolarEdge ecosystem is performing at its peak. This helps to save costs, lower operational expenses and meet ESG goals throughout the PV system lifetime.





Reliable

- / 25-year Power Optimizer warranty and up to 12-year inverter warranties, extendable to 20 years (for selected inverters)
- / Global manufacturing capabilities with tier 1 electronic manufacturing service companies
- / SolarEdge products and components undergo rigorous testing, and have been evaluated in accelerated life chambers
- / Reliability strategy includes proprietary application-specific ICs (ASIC)
- / Able to withstand the harshest of environments: resistant to ammonia, humidity, dust and saline, functional in a wide temperature range of -40° F to +140° F
- / All inverter models are UL1741 SB certified, for CPUC Rule 21 grid compliance

"SolarEdge presented their approach to achieving high reliability for the optimizer and inverter products to DNV. DNV was very impressed by the thorough treatment of this important area as was demonstrated in SolarEdge Reliability Handbook provided to DNV for review."

Source: DNV GL (a leading global risk assessment company) - SolarEdge Optimizer, Inverter and Battery Technology Review, October 2022

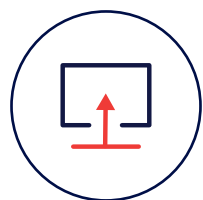


Streamlined

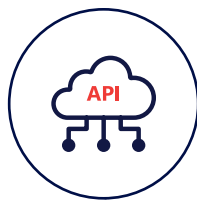
SolarEdge enhances operational efficiency by integrating all devices across our energy ecosystem, including external sensors, and employing an open API approach for third-party applications.

This empowers you to manage the entire energy ecosystem through a single platform and optimize workflows for faster system deployment and reduced resources.

Streamlined Processes



Seamless Integration
with SolarEdge product suite



Open API
for third-party applications



Controlled by a Single Platform
Manage the entire energy ecosystem from a single device using SolarEdge ONE for C&I Monitoring Platform

Achieve Higher Lifetime Value

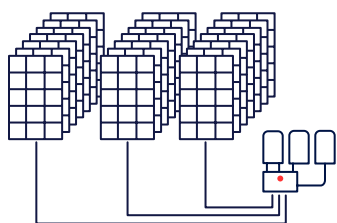
Reduced Balance of System Costs

SolarEdge Power Optimizers enable more power per string. This means longer and fewer strings when compared to traditional string inverter systems.

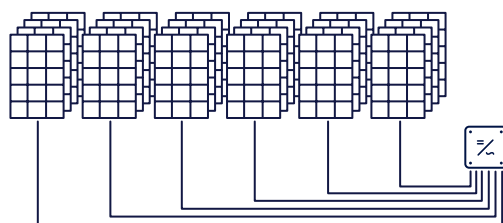
The reduction in wiring, combiner boxes and fuses can result in up to 50% BoS savings.

SolarEdge solutions require less wiring:

SolarEdge DC-optimized inverter



Traditional inverter



Greater O&M Savings

In addition to installation cost savings, lifetime maintenance costs are also lower with SolarEdge.

Our module-level monitoring and remote troubleshooting capabilities transforms O&M from a manual, resource-intensive process to an automated, at-a-glance service, ensuring that every plant is performing to the best of its ability at all times.

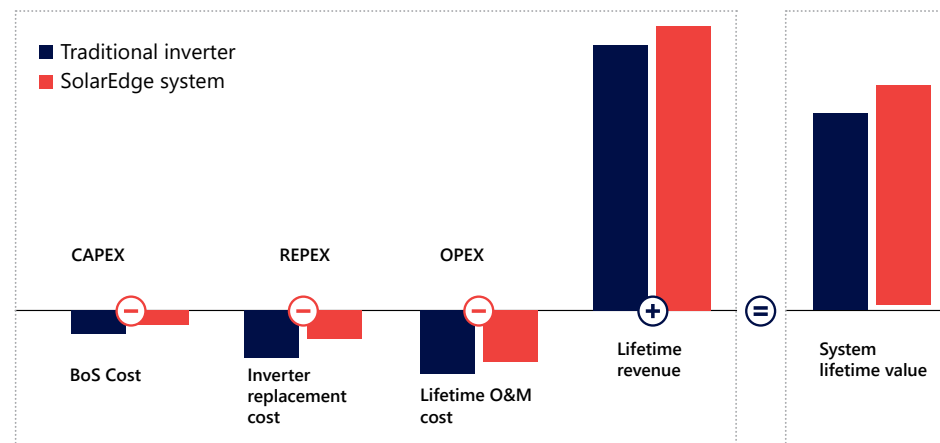
This means fewer site visits are needed, which translates to lower maintenance expenses.

Maximized System Revenue

The SolarEdge solution offers better Levelized Cost of Energy (LCOE) over the system's lifetime by maximizing yield and reducing costs. It maximizes power generation at the individual module level, which leads to a higher lifetime revenue from PV systems.

When combining greater yield performance with additional savings in Balance of System, Operation & Maintenance and system component replacement costs, SolarEdge helps ensure a higher value to customers over the asset lifetime.

Lifetime PV system cost and revenue*:



* For illustrative purposes only

Our Rooftop Offering



1.32MW Medline CT, USA

SolarEdge Offering for Commercial Rooftops

Our diverse portfolio is designed to cater to a wide array of C&I rooftop applications. It encompasses a range of product offerings tailored to meet various needs and goals while ensuring optimal performance for every site.

Energy Optimization Solutions



SolarEdge ONE for C&I*



SolarEdge ONE Manager for C&I
New

PV Production



SolarEdge Power Optimizers



SolarEdge Inverters



Examples of commercial rooftop applications:



Community Solar



Factories



Retail



Carports



Public Buildings

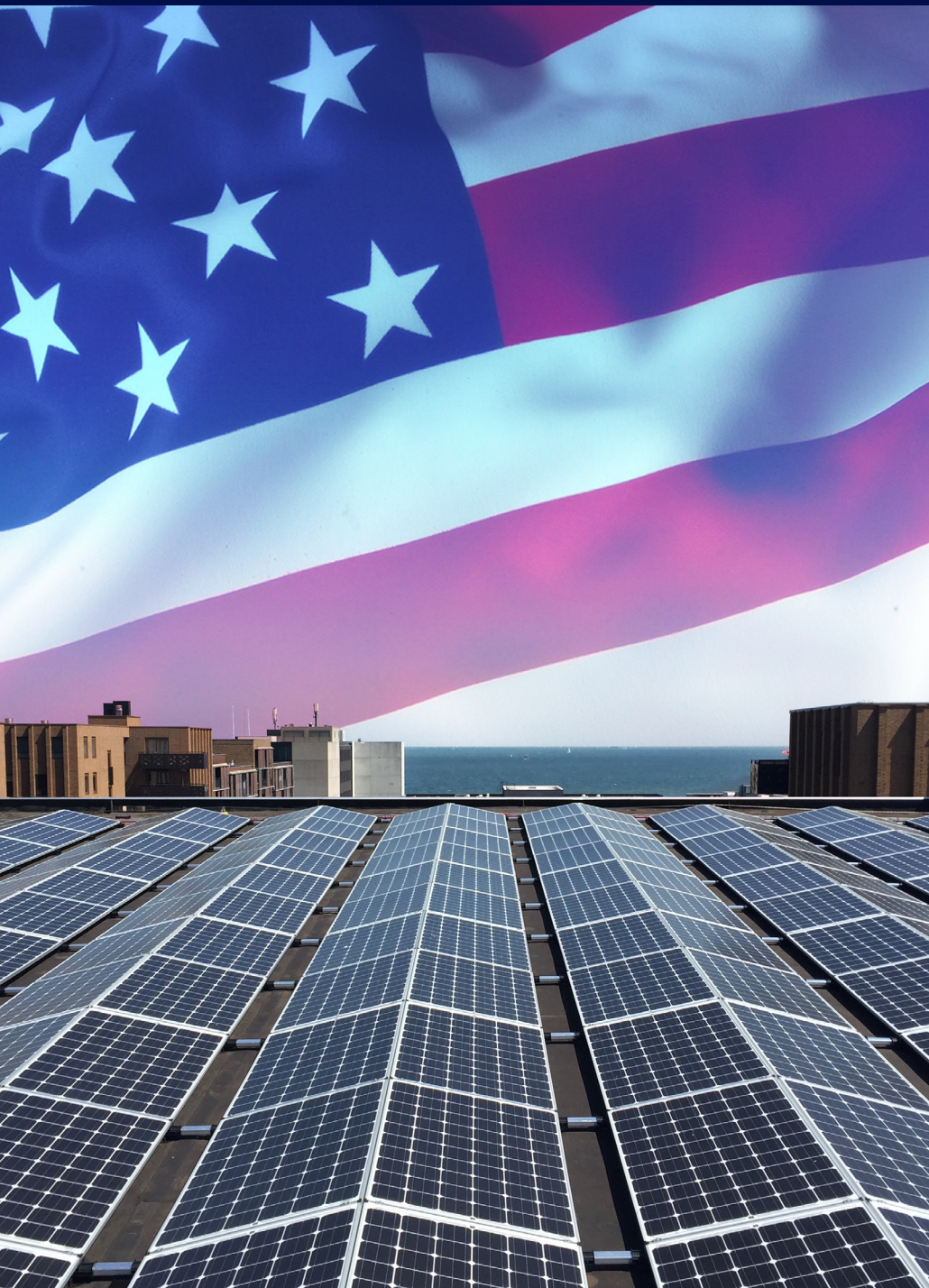


Warehouses



Multi-Dwelling Units

* Currently available for selected customers only



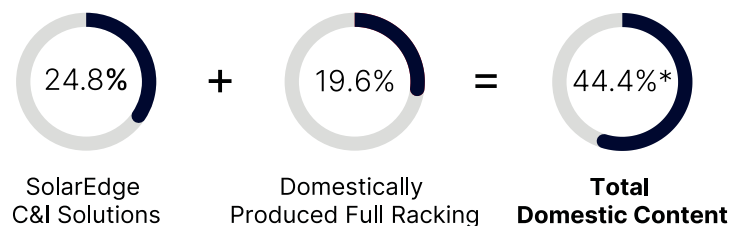
The Cost-Effective and Readily Available Solution for Maximizing IRA Tax Credit Eligibility

- / SolarEdge U.S. products + domestic racking can qualify for Domestic Content Bonus Credit*
- / Up to 50% BoS savings, 6% more energy, and the same top of the line safety
- / Compatible domestic racking systems help ensure eligibility

By Q2 2025, our U.S. manufactured Three Phase inverter system will be eligible for 24.8% towards the Domestic Content bonus credit calculation using the Notice 2025-08 Elective Safe Harbor Table.*

U.S. Manufacturing Expansion

SolarEdge has significantly expanded its U.S. production capacity with two facilities in Austin, Texas and Tampa, Florida, supporting job creation and economic growth.



*SolarEdge does not provide tax and/or legal advice. The forward-looking statements herein are accurate as of the date herein and are subject to change. You should consult with your own legal and/or tax advisor(s) regarding the eligibility of your project for the ITC or PTC (under IRS Notice 2025-08) including the 10% Domestic Content bonus, to determine how the applicable rules apply to your project. Eligibility is subject to the installation of qualified USA-Manufactured inverters and power optimizers in the same project. For more information, please contact your local SolarEdge sales representative.

Three Phase Inverters with Synergy Technology

Ideal for large-scale solar rooftop projects

Reduce time onsite with installation validation, even before grid connection. Deliver more energy with up to 175% DC oversizing, keep costs low with modular design and provide confidence with advanced, built-in safety features.

50kW for 208V grids | 80kW, 100kW, 110kW, 120kW for 480V grids

- / Maximize system performance with 175% oversizing, DC single input option and PID rectifier
- / Reduce time onsite and lower costs with innovative pre-commissioning features to mitigate COD risk
- / Stay safe with integrated rapid shutdown and thermal sensors on DC, AC terminal blocks
- / Install faster with lightweight, modular units and one central manager, for easy installation and maintenance
- / Increase system uptime by pinpointing issues using module-level monitoring

Three Phase Inverters and Domestic Content Power Optimizers are expected to be manufactured in our Florida manufacturing facilities as of early Q2 2025.

These products are intended to be eligible towards Domestic Content for the federal income tax bonus credit.*

*SolarEdge does not provide tax and/or legal advice. You should consult with your own legal and/or tax advisor(s) regarding the eligibility of your project for the ITC or PTC, including the 10% Domestic Content bonus, to determine how the applicable rules apply to your particular project.



Additional Resources



Webpage



Installation Guide



Brochure



Video



50kW Synergy Inverter for 208V grid



80kW-120kW Synergy Inverters for 480VAC grid



120kW Synergy Inverter for ground mount installations

Three Phase Inverters

Ideal for small-medium size solar projects

Drive more power, more safety, and more savings into a broad range of C&I projects including rooftops and carports. Go bigger with up to 175% DC oversizing and ensure peace of mind with industry-leading safety features.

10kW, 17.3kW for 208V grids | 30kW, 40kW for 480V grids

- / Deliver more energy by pairing with SolarEdge Power Optimizers
- / Reduce BoS costs by up to 50% with longer strings and flexible design
- / Experience easy installs with compact, lightweight inverter units
- / Maximize system uptime by pinpointing issues with module-level monitoring
- / Instill confidence with integrated arc fault protection and rapid shutdown

Additional Resources



Webpage



Installation Guide



10kW-17.3kW
for 208VAC
grid



30kW-40kW
for 408VAC
grid



Power Optimizers

Maximizes energy production, with built-in proactive safety and full visibility

By connecting Power Optimizers to PV modules in a commercial array, system production is boosted and all types of module mismatch losses are mitigated

- / Increase overall system yield and revenue by tracking the maximum power point of each individual PV module
- / Overcome complex layouts by installing modules in multiple orientations and tilts, including support for different module types in the same string
- / Support sites requiring high input current, bi-facial and high-power modules
- / Lower BoS costs with flexible system design enabling fewer, longer strings, strings of different lengths and 50% less cables, fuses and combiner boxes
- / Simplify O&M and ensure continuous uptime with remote troubleshooting, pinpointed fault detection and module-level performance monitoring
- / Maximize safety with advanced, built-in mechanisms such as SafeDC™, SolarEdge Sense Connect and Arc-Fault Detection. Compliant with NEC 2014-2023

Power Optimizer models

- / **NEW:** US-manufactured C651U and C652U models are intended to be eligible towards domestic content for the federal income tax bonus credit when paired with certain SolarEdge commercial inverters*

* SolarEdge does not provide tax and/or legal advice. You should consult with your own legal and/or tax advisor(s) regarding the eligibility of your project for the ITC or PTC, including the 10% domestic content bonus, to determine how the applicable rules apply to your particular project.

Additional Resources



Webpage



SolarEdge
Sense Connect
Technical Note



Video



C651U
Datasheet



C652U
Datasheet



Introduction to SolarEdge ONE for C&I

A cloud-based energy monitoring and optimization platform, designed specifically for commercial solar energy professionals.

Incorporating extensive customer feedback as well as our own vast expertise in commercial solar, SolarEdge ONE places an unprecedented amount of system data at your fingertips. This enables deep performance analysis, monitoring and advanced management capabilities across the site.

**Operate
& Maintain**

For EPCs and
O&M teams

**Optimize
& Manage**

For Energy
Stakeholders

SolarEdge ONE helps stakeholders manage an entire energy portfolio, including:

PV

SolarEdge inverters and
Power Optimizers



Site Assets

Onsite power consumption
assets e.g. IOT energy
devices, sensors, etc.



Environmental Sensors

Integration with third-party
sensors



SolarEdge ONE for C&I Benefits*



Single Ecosystem for Energy Optimization

- / Manages and monitors all onsite energy infrastructure
- / Saves on complicated third-party integrations



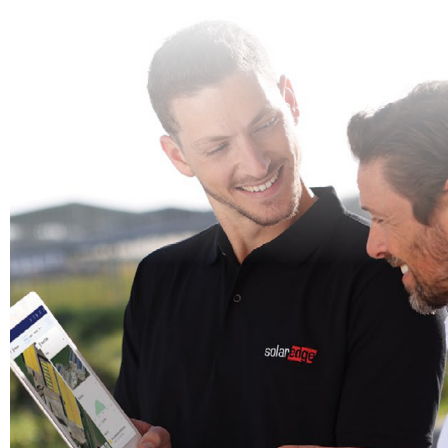
Enables Data-Driven Decisions and Actions

- / Allows decision-making based on field data and environmental conditions, for optimized PV production based on specific needs
- / Provides real-time insights at every level, from fleet and site levels down to individual modules and devices
- / One data inventory that serves multiple functions and needs of different stakeholders



Proactive, Module-Level O&M

- / Supports 24/7 site monitoring, to improve compliance and regulatory requirements
- / Includes remote troubleshooting to minimize site visits and disruptions
- / Makes O&M easier for sites with challenging access i.e. elevated PV modules



Safe and Cybersecure

- / Meets global PV safety and cybersecurity standards
- / Enables quick response to system issues with pinpointed detection and live alerts
- / Addresses various safety requirements, from installation and throughout the system lifetime
- / Includes multilayered cyber protection from inverter to cloud, safeguarding customers' networks



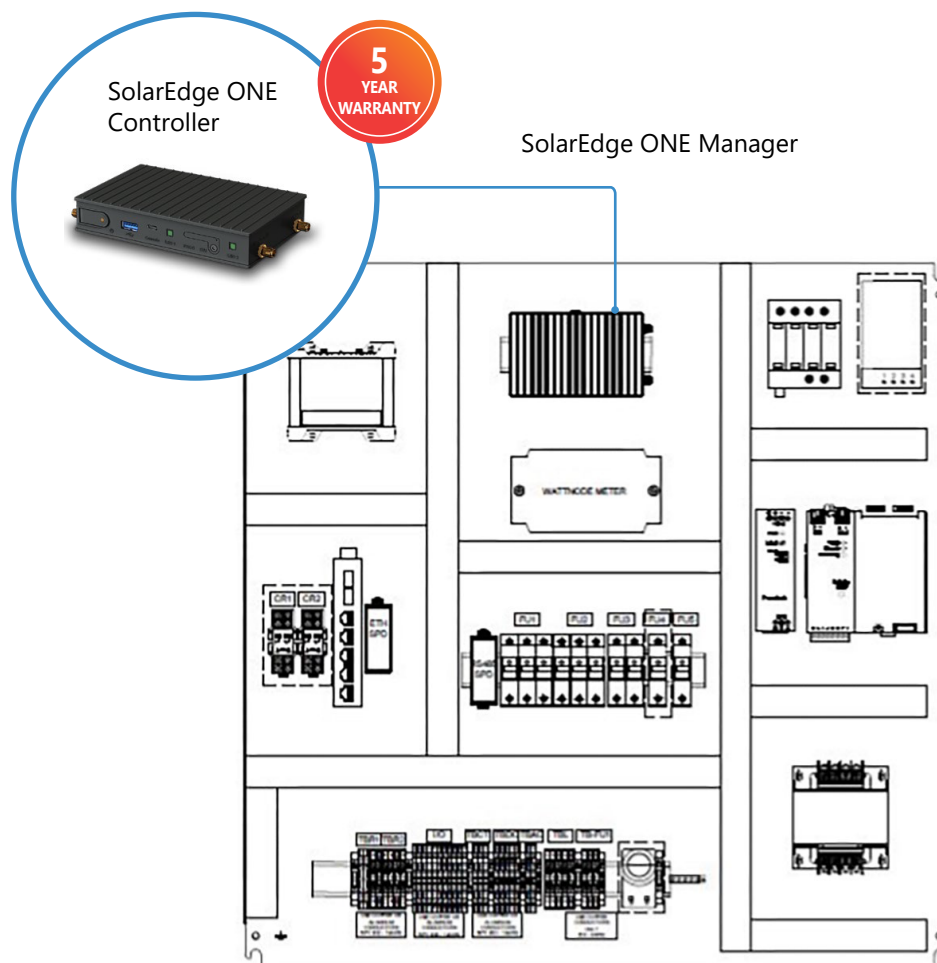
* Currently available for selected customers only

SolarEdge ONE Manager (New)

Enables effective site communication and performance

Fully wired outdoor enclosure for quick integration of the SolarEdge ONE Controller with sensors and meters, enabling site monitoring and control

- / Supports integration with third-party digital environmental sensors and energy meters
- / Combines with SolarEdge ONE for C&I to optimize the use of locally generated energy
- / All-in-one, easily installed solution including SolarEdge ONE Controller, production meter, cellular modem, UPS
- / Complies with grid regulations to enable safe, reliable electricity generation (PPC)
- / Acts as a cyber gateway for external communications, designed to protect against unauthorized access



Rooftop System Comparisons

700kW Harmons Grocery store, Santa
Clara Utah, USA

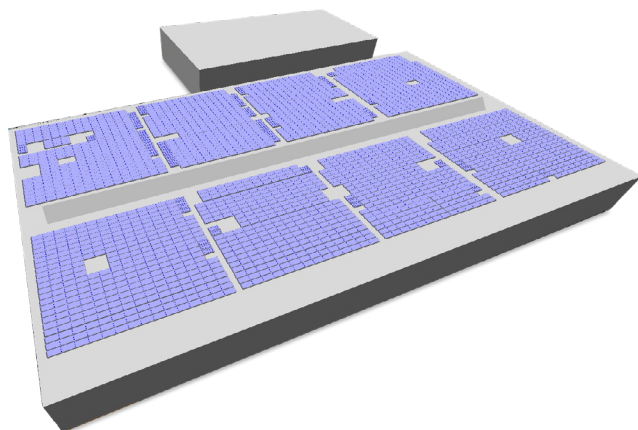
1.27MWp Rooftop System Comparison

- The rooftop system comprises 2,650 x 480Wp modules
- SolarEdge system design:
 - 8 x SE120K Synergy Technology inverters
 - 1,325 x S1201 Power Optimizers (2:1 module to Power Optimizer configuration)
- Traditional string inverter system design:
 - 20 x 50kW inverters

The SolarEdge Energy Advantage

SolarEdge generates more energy over time due to its ability to mitigate the module mismatch caused by uneven PV module aging. Otherwise, there is the risk that eventually, the module voltage levels will decrease and exit the required voltage range needed for the inverter to perform MPP tracking.

	Traditional String Inverter System	SolarEdge System	SolarEdge Advantage
PVsyst Year 1 Yield (MWh)	1,469	1,499	2%
PVsyst Year 20 Yield (MWh)	1,314	1,388	6%



Higher BoS Cost Savings with SolarEdge

	Traditional String Inverter System	SolarEdge System
DC Power (MWp)	1.27	1.27
AC Power (MVA)	1	1
480Wp Modules	2,650	2,650
Inverters	20	8
No. of Strings	180	75
Modules per String	15	36
DC Cable CU 1 x 10 AWG (ft)	35,305	15,479
DC Combiner Box	-	-
AC Cable N2XY 4 x 3/0 AWG (ft)	-	6,604
AC Cable N2XY 4 x 2 AWG (ft)	16,939	-
AC Combiner Box	2	2
MC4 Connectors (1 pair)	360	75
Datalogger	1	-
BoS Cost (c/W)	1.58	1.14
Overall BoS Cost Savings (c/W)*	-	0.44

* Estimated savings on BoS components based on typical market prices in \$

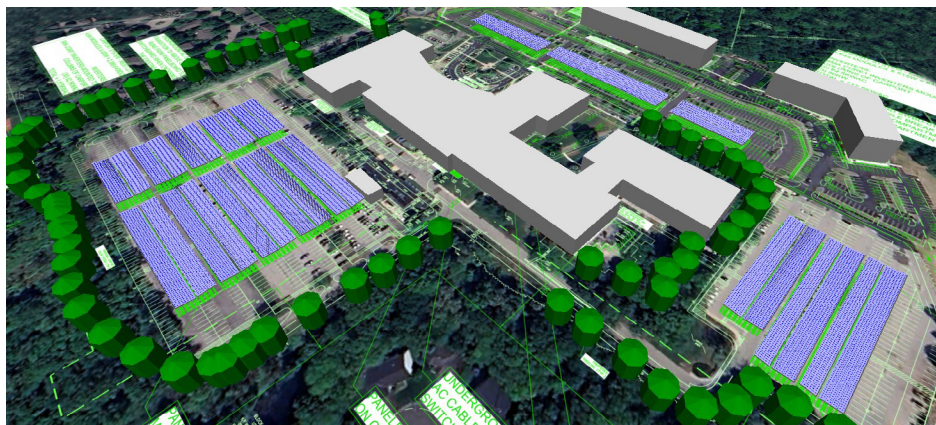
4.4MWp Carport System Comparison

- ! The carport system comprises 7,996 x 550Wp modules
- ! SolarEdge system design:
 - ! 28 x SE120K Synergy Technology inverters
 - ! 3,998 x S1201 Power Optimizers (2:1 module to Power Optimizer configuration)
- ! Traditional string inverter system design:
 - ! 3 x 50kW inverters
 - ! 51 x 62.5kW inverters

The SolarEdge Energy Advantage

SolarEdge generates more energy over time due to its ability to mitigate the module mismatch caused by uneven PV module aging. Otherwise, there is the risk that eventually, the module voltage levels will decrease and exit the required voltage range needed for the inverter to perform MPP tracking.

	Traditional String Inverter System	SolarEdge System	SolarEdge Advantage
PVsyst Year 1 Yield (MWh)	5,141	5,317	3.4%
PVsyst Year 20 Yield (MWh)	4,631	4,925	6.4%



Higher BoS Cost Savings with SolarEdge

	Traditional String Inverter System	SolarEdge System
DC Power (MWp)	4.4	4.4
AC Power (MVA)	3.34	3.34
550Wp Modules	7,996	7,996
Inverters	54	28
No. of Strings	445	252
Modules per String	17-18	30-32
DC Cable CU 1 x 10 AWG (ft)	53,999	27,001
DC Combiner Box	-	-
AC Cable N2XY 4 x 1/0 AWG (ft)	26,279	-
AC Cable N2XY 4 x 2/0 AWG (ft)	-	13,140
AC Combiner Box	-	-
MC4 Connectors (1 pair)	890	252
Dataloggers	1	-
BoS Cost (c/W)	18.49	15.4
Overall BoS Cost Savings (c/W)*	-	3.09

* Estimated savings on BoS components based on typical market prices in \$

Our Ground Mount Offering

6.2MW installation,
Hartford Pike, Rhode Island,
USA

SolarEdge Ground Mount Ecosystem

The limited availability of land suitable for utility scale PV is forcing developers to consider non-standard, challenging, and uneven terrains intended for diverse purposes.

To maximize PV production and profitability of ground mount sites, SolarEdge has introduced the SolarEdge TerraMax™ Inverter and H1300/H1500* Power Optimizer solution. Specifically designed to maximize the potential of a wide range of dual-use PV applications, it addresses the challenges posed by shading and uneven terrain for ground mount projects in areas not naturally suited to large-scale solar.

Energy Optimization Solutions



SolarEdge ONE



SolarEdge ONE Manager

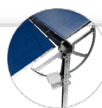
PV Production



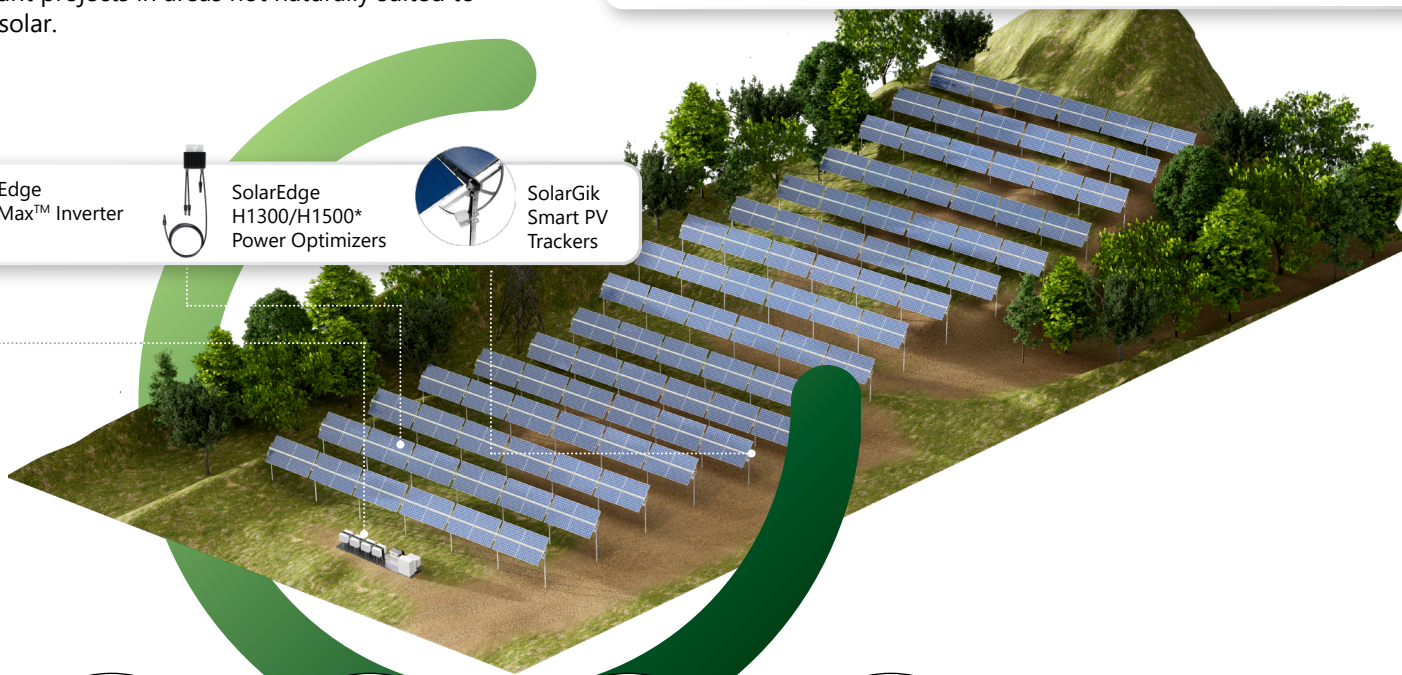
SolarEdge TerraMax™ Inverter



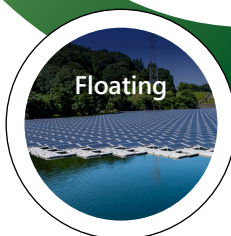
SolarEdge H1300/H1500* Power Optimizers



SolarGik Smart PV Trackers



Application examples:



* H1500 is coming soon

SolarEdge TerraMax™ Inverter and H1300/H1500* Power Optimizers

Specifically designed for community solar

SolarEdge's TerraMax Inverter is ideal for ground mount systems and can also help overcome shading issues and uneven terrain on expansive community solar sites.

It reduces Levelized Cost of Energy (LCOE) through higher production and lower BoS costs. It can also help streamline installs and maintenance through a unique virtual central topology featuring a single DC input architecture and module-level MPPTs.

/ 250kW, 285kW @600V, 330kW @690V

/ Increase BoS savings: Save up to 50% on BoS costs with longer and fewer strings of up to 80 modules

/ Lower O&M costs: Fewer truck rolls with continuous and granular monitoring; reduced project schedule risks with the pre-commissioning feature

/ Deliver more energy: Up to 200% DC oversizing, 99% efficiency and 100% power at high temperature levels

* H1500 is coming soon

Additional Resources



TerraMax™
Webpage



H-Series
Webpage



Datasheet



Warranty
and Support
Package





SolarGik Smart PV Trackers

Unlock the full potential of non-traditional terrains with PV trackers and its smart tracking control system that enables greater control over the angle of each module - unlike long solar tables.

- / Lower system and installation costs with 30% lighter trackers (20-25kg per kWp)
- / Short, independently controlled, tracker tables that increases accuracy across uneven terrain
- / Increased energy generation through smart backtracking algorithms using satellite data & weather analytics, and DNI-DHI* optimization
- / Increased reliability with high MTBF, wind sensing anticipation, intermittency smoothing and plant-specific generation forecasting
- / Lowered O&M costs through "zero maintenance" design, dirt and dew minimization, mechanical clipping for extending panels and inverters' lifetime

Allows best synergy between agricultural and energy production, maximizing optimization based on various parameters:

- / Understand solar and agricultural seasonal patterns and shifts
- / Balance sunlight distribution between crops and panels, based on crop data, weather

* Direct Normal Irradiance (DNI), Diffused Horizontal Irradiance (DHI)

Ground Mount System Comparison

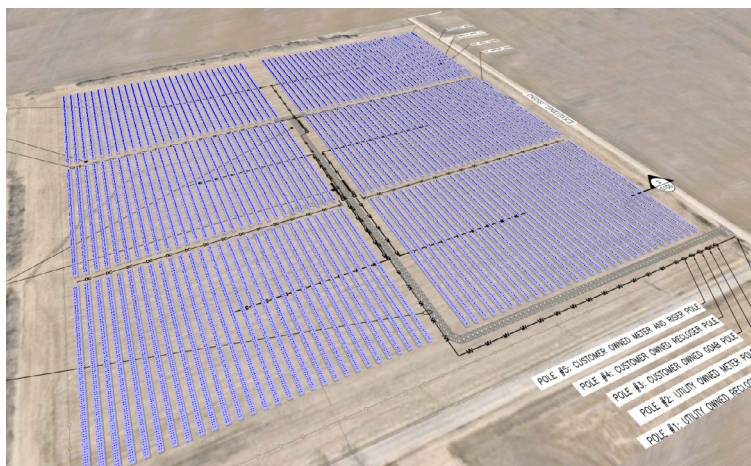
10.1MWp Ground Mount System Comparison

- ! The ground mount system comprises 17,280 x 585Wp modules
- ! SolarEdge system design:
 - ! 24 x TerraMax™ Inverters
 - ! 8,640 x H1300 Power Optimizers (2:1 module to Power Optimizer configuration)
- ! Traditional string inverter system design:
 - ! 60 x 125kW inverters

The SolarEdge Energy Advantage

SolarEdge generates more energy over time due to its ability to mitigate the module mismatch caused by uneven PV module aging. Otherwise, there is the risk that eventually, the module voltage levels will decrease and exit the required voltage range needed for the inverter to perform MPP tracking.

	Traditional String Inverter System	SolarEdge System	SolarEdge Advantage
PVsyst Year 1 Yield (MWh)	15,920	16,232	2%
PVsyst Year 20 Yield (MWh)	14,555	15,311	5%



Higher BoS Cost Savings with SolarEdge

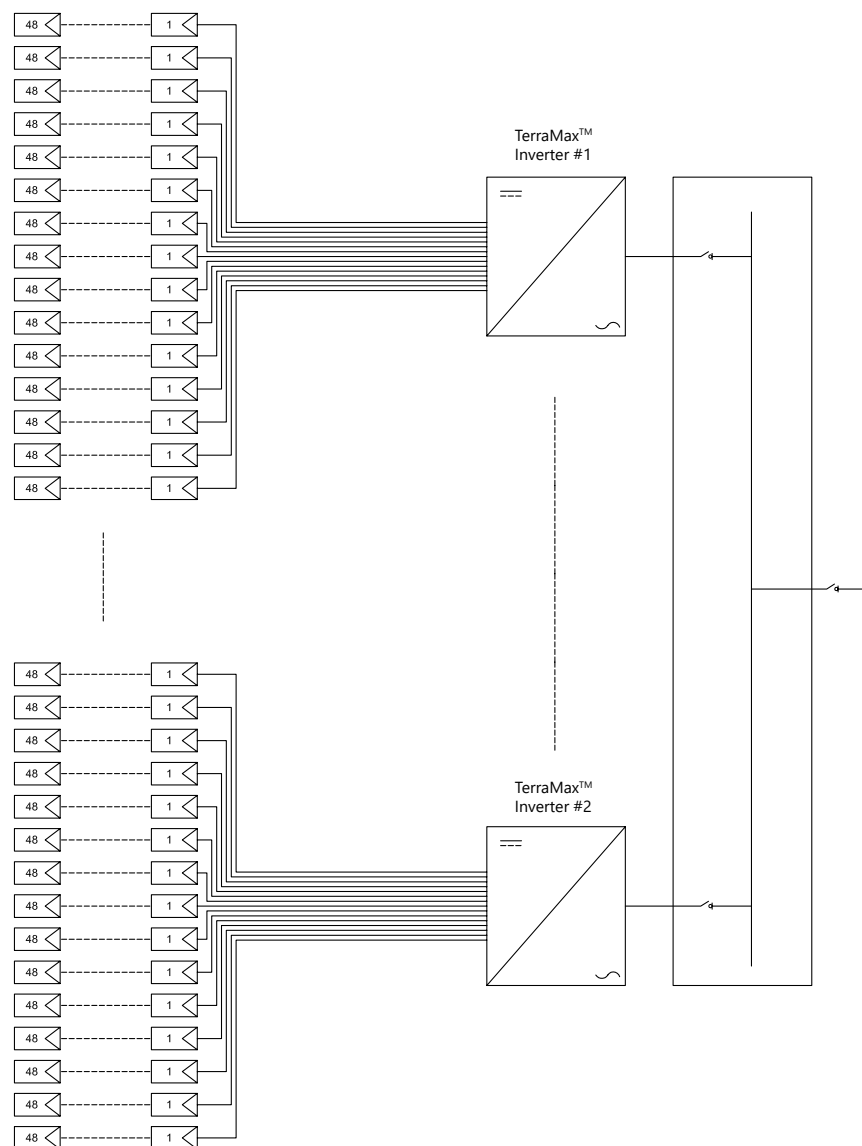
	Traditional String Inverter System	SolarEdge System
DC Power (MWp)	10.1	10.1
AC Power (MVA)	7.5	7.92
585Wp Modules	17,280	17,280
Inverters	60	24
No. of Strings	720	360
Modules per String	24	48
DC Cable CU 1 x 10 AWG (ft)	297,362	178,763
DC AL Cable 1 x 6.2/0 AWG (ft)	45,846	14,180
DC Combiner Box	60	24
AC Cable AL 4 x 6.7/0 AWG (ft)	-	2,490
AC Cable AL 4 x 2/0 AWG (ft)	8,100	-
AC Combiner Box	3	3
MC4 Connectors (1 pair)	720	360
Datalogger	1	-
BoS Costs (c/W)	6.84	4.15
Overall BoS Cost Savings (c/W)*	-	2.69

* Estimated savings on BoS components based on typical market prices in \$

10.1MWp Ground Mount System Comparison

Fewer, Longer Strings

For this ground mount system, SolarEdge achieves string lengths of 48 modules compared to just 24 modules with a traditional string inverter system. This translates to only half as many strings when installing SolarEdge.



Installer and EPC Tools

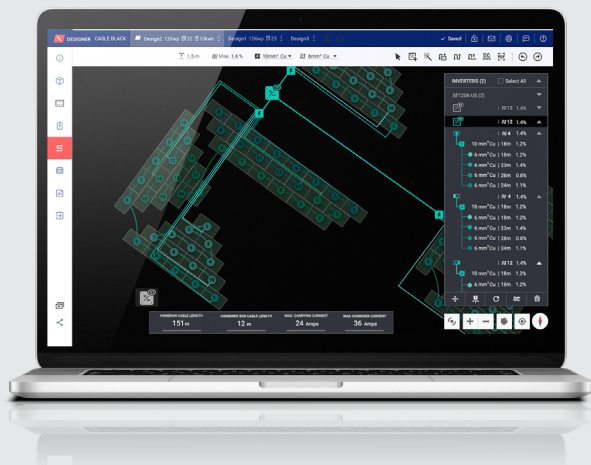


With you every step of the way

SolarEdge supports you throughout your PV project life cycle. We provide the tools and services to help you grow your business, from project design & pre-sale to project execution and O&M.

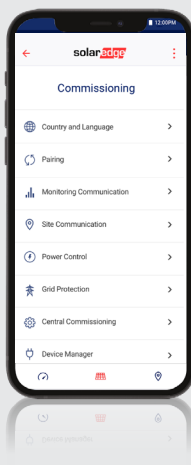
Design and Sell:

SolarEdge Designer



Install:

- / SolarEdge Go
- / SetApp



Operate and Maintain:

- / Monitoring Platform
- / SolarEdge ONE for C&I*



* Currently available for selected customers only

EDGE Academy

Empowering Solar Professionals



Become a certified SolarEdge installer!
Login now

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Master the skills of SolarEdge commercial system installation and reduce time onsite with certified and NABCEP accredited training courses on design, installation, and maintenance of SolarEdge systems.





SolarEdge Designer

SolarEdge Designer is the ultimate software tool for generating exceptional PV designs for maximized energy production. It streamlines PV system design and simulation, seamlessly translating specs into real-life installations.

From site modelling to PV layout, to electrical design, to production simulation to financial analysis, you can do it all with Designer. It's your all-in-one tool for generating a SolarEdge PV system design, and creating reports and proposals for potential customers.



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SolarEdge Go*

The new on-the-go app for SolarEdge professionals that consolidates solar installation, site & fleet monitoring and management, and remote services for streamlined end-to-end operations.

- / Reduce costly site visits while maximizing operational efficiency with direct system access
- / Enable remote diagnostics and configuration, and manage your support tickets all from your mobile device
- / Import designs, view site data, register new or replaced devices, etc. all on-site without needing to return to the office

* Current release supports monitoring features only, with additional functionality coming soon

SetApp



Your go-to mobile app for streamlined inverter commissioning. Activate and configure your installation with quick and simple step-by-step instructions from the palm of your hand.







Webpage

Product Portfolio



	Part Number	Product Description
Terramax Inverters 5-year warranty included 	SE250K-US111BNA4	Three Phase Inverter, 250kW, 600V, DC Safety Switch and SPD
	SE285K-US111BNA4	Three Phase Inverter, 285kW, 600V, DC Safety Switch and SPD
	SE330K-US111BNA4	Three Phase Inverter, 330kW, 690V, DC Safety Switch and SPD
	WE-3TM-10-NA	Warranty Extension 10 years, TerraMax Inverter 250kW-330kW
Domestic Content Rooftop Products 	USE-SIN-USR0IBNS6	Three Phase Inverter, RSD, Multiple Input (Fuse-less), configured to 10kW or 17.3kW @ 208VAC, 30kW or 40kW @ 480V
	USESUK-USR0INNN6	Synergy Unit
	C651U-1GMVMRRU	C-Series, PVRSS Compliant, for 1 module, input up to 715W, 80V, 20A, output up to 650W, 24A, output cables 3.0m (+) and 0.1m (-), input cables 2 x 1.4m, Sense Connect on output connector, Commercial Inverters Only 208/480V
	C652U-1GMVMRRU	C-Series, NOT-RSD Compliant, for 1 module, input up to 715W, 80V, 20A, output up to 650W, 24A, output cables 3.0m (+) and 0.1m (-), input cables 2 x 1.4m, Sense Connect on output connector, Commercial Inverters Only 208/480V
	The USA Domestic Content Synergy Unit shown above (PN USESUK-USR0INNN6) are only compatible with the following Synergy Managers:	
	SE-DBL-US00IBNS4	Three Phase Synergy Manager, RSD, Multiple Input (Fuse-less), configured to 80kW
	SE-DBL-US00IBNW4	Three Phase Synergy Manager, RSD, Single Input (Fuse-less), configured to 80kW
	SE-TRI-US00IBNS4	Three Phase Synergy Manager, RSD, Multiple Input (Fuse-less), configured to 50kW@208VAC, 100kW, 110kW and 120kW@480VAC
	SE-TRI-US00IBNW4	Three Phase Synergy Manager, RSD, Single Input (Fuse-less), configured to 50kW@208VAC, 100kW, 110kW and 120kW@480VAC

	Part Number	Product Description
Metering Solutions 	SE-RWND-3D-480-MB	Energy Meter for 480V Grid, 3ph Delta, ANSI C12.20 CLASS 05, CT sold separately
	SE-RGMTR-3D-208V-A	Energy Meter for 208V Grid, 3ph Delta, ANSI C12.20 CLASS 05, CT sold separately
	SE-RGMTR-3Y-480V-A	Energy Meter for 480V Grid, 3ph Wye, ANSI C12.20 CLASS 05, CT sold separately
	SE-RGMTR-3Y-208V-A	Energy Meter for 208V Grid, 3ph Wye, ANSI C12.20 CLASS 05, CT sold separately
	SEACTL-1250-150-C3	Current Transformer, 150A, Kit of (3)
	SEACTL-1250-300-C3	Current Transformer, 300A, Kit of (3)
	SEACTL-1250-600-C3	Current Transformer, 600A, Kit of (3)
Environmental Sensors 	SE1000-SEN-IRR-S1	Irradiance Sensor 0-1.4V
	SE1000-SEN-TAMB-S2	Ambient Temperature Sensor 0-10V
	SE1000-SEN-TMOD-S2	Module Temperature Sensor 4-20mA
	SE1000-SEN-WIND-S1	Wind Velocity Sensor 4-20mA
	The warranty and service for these products is provided directly by Ingenieurbüro Mencke & Tegtmeyer GmbH. For more details please see http://www.imt-solar.com	
Communication Products 	SE1000-DTLG-S1	Data Logger
	SE1000-CCG-G-S1	Commercial Gateway
	SE-ANT-ZB-WIFI-03	Wi-Fi Antenna for Synergy Manager and Three Phase Inverters
Cellular Communications for Commercial Inverters 	Cellular Plug-In for inverters with a display	
	CELL-A-R05-US-S-S4	For Commercial Systems up to 200kWp
	CELL-A-R05-US-S-S5	For Commercial Systems up to 1,000kWp
	Cellular Plug-In for inverters without a display, supporting SetApp inverter configuration	
	CELL-B-R05-US-T-S4	For Commercial Systems up to 200kWp, 5-year plan
	CELL-B-R05-US-T-S5	For Commercial Systems up to 1,000kWp, 5-year plan

	Part Number	Product Description
Accessories 	DCD-3PH-1TBI	Single Input Kit for Three Phase Inverters (5 units)
	DCD-3PH-6FHK-S1	6 x 25A Fuses + Holders Kit for Three Phase DC Safety Switch
	SE-RS485-SPD3-B-K4	RS485 Surge Protection Kit for Three Phase Inverters (5 units)
	OPT-SEAL-100	Sealing Kit for MC4 connectors (100 pairs)
	OPT-WASHER-100	Grounding Washers Kit for Power Optimizers (100 pairs)
	SE-AC-SPD-SM	AC SPD Kits for Synergy Manager (5 units, 1 unit per Manager)
	SE-DC-SPD-SM2SU	DC SPD Kits for Synergy Manager with 2 Inverter Units (5 units, 1 unit per Manager)
	SE-DC-SPD-SM3SU	DC SPD Kits for Synergy Manager with 3 Inverter Units (5 units, 1 unit per Manager)
	FLD-KIT-3PH-SYN-NA-1	Consumables Parts Kit for Three Phase Inverters with Synergy Technology

For full ordering information,
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