Evergreen Solar

NEW! ES and ES-A Modules

Evergreen Solar modules are designed to deliver the best performance and dependability from Evergreen Solar's patented String Ribbon wafer technology. These modules have one of the tightest power tolerances in the industry.

Superior Performance

- Maximum power up to 4% above rated, minimum only 2% below rated
- Anti-reflection cover glass delivers more energy
- Backed by a 25-year limited power warranty; 2-year workmanship warranty
- A rigid, double-walled, deep frame with integrated water drainage holes
- Crimped frame corners – no screws to loosen
- Sealed junction box never needs field maintenance
- UL, cUL and CEC approved

Leading Environmental Credentials

- Energy payback time up to 40% faster than leading crystalline technologies
- Low carbon dioxide emissions in the manufacturing process – up to 33% less than other leading crystalline technologies
- Low lead – use of lead-free solder for all solar cell inter-connections

PV modules produced by Evergreen Solar are distinctive in their appearance because they incorporate proprietary crystalline silicon technology known as String Ribbon. In the String Ribbon technique, two high-temperature strings are pulled vertically through a shallow silicon melt, and the molten silicon spans and freezes between the strings. The process is continuous: long strings are unwound from spools; the melt is replenished; and the silicon ribbon is cut to length for further processing, without interrupting growth.

Evergreen ES modules utilize two parallel strings of 54 cells in series. They can be used for battery charging with an MPPT charge controller such as the OutBack MX-60, Apollo T-80 or the BlueSky series of charge controllers. Use up to 3 modules in series with the MX-60 or T-80 charge controller. Evergreen ES-A modules utilize three parallel strings of 38 cells in series giving an 18-volt peak power voltage which allows easier string sizing and fewer strings in grid-tie systems and also provides optimum voltage for battery charging with conventional as well as MPPT charge controllers.

They have Multi-Contact cables. Evergreen modules are UL, cUL and CEC approved. Modules are made in either USA or Germany. 10-year 90% power warranty, 25-year 80% power warranty.

Module		ES-180	ES-190	ES-195	ES-A-200	ES-A-205	ES-A-210
Peak power	watts	180	190	195	200	205	210
Peak power voltage	volts	25.9	26.7	27.1	27.5	18.4	18.7
Peak power current	amps	6.95	7.12	7.20	7.28	11.15	11.2
Open circuit voltage	volts	32.6	32.8	32.9	33.2	22.8	23.1
Short circuit current	amps	7.78	8.05	8.15	8.25	12.05	12.1
Max. system voltage	volts	600	600	600	600	600	600
Series fuse rating	amps	15			20		
Length	inch (mm)	61.8 (1570)			65.0 (1651)		
Width	inch (mm)	37.5 (951)			37.5 (951)		
Depth	inch (mm)	1.6 (41)			1.8 (46)		
Weight	lbs (kg)	40.1 (18.2)			42.0 (19.1)		
Item code		**011-05349**	**011-05350**	**011-05352**	**011-05355**	**011-05357**	**011-05359**
Price		**$1,205**	**$1,275**	**$1,320**	**$1,340**	**$1,373**	**$1,407**

Suggested retail prices are subject to change; check with us for latest pricing.

NEW! REC Solar

SCM 210 Solar Modules

Uncompromising Quality

SCM 210 modules, made by REC Solar in Norway, are a series of high-quality solar modules designed to meet system demand for exceptional performance. Rigorous quality control is applied throughout the production process, from cells to modules. Sixty 6.14" square multicrystalline solar cells in each module are optimized for low light conditions and increased light absorption. The modules have an innovative design that eliminates shading effects in order to achieve maximum performance. A power output tolerance of ±3% guarantees minimum mismatch losses.

Quick Installation

The comparatively low weight (48 lbs/22 kg) of the SCM 210 allows for quick and easy installation. The modules are equipped with USE-2 cables with MC4 locking connectors for problem-free inter-module connection

Environmentally Sound Products & Processes

The SCM 210 series generates environmentally sound electricity. Cell and module production processes are designed to maximize recycling and reduce environmental impact. REC's wafers, cells and modules are produced within Scandinavia and the company's activities are therefore subject to very high standards of regulation regarding environmental issues.

Warranty

The SCM 210 comes with a guarantee of 90% of rated power output for 10 years, and 80% of rated power output for 25 years.

Module		SCM-205	SCM-210	SCM-215	SCM-220	SCM-225	SCM-230
Peak power	watts	205	210	215	220	225	230
Peak power voltage	volts	28.1	28.2	28.3	28.7	29.1	29.4
Peak power current	amps	7.3	7.5	7.6	7.7	7.7	7.8
Open circuit voltage	volts	36.1	36.1	36.3	36.6	36.8	37.1
Short circuit current	amps	7.9	8.1	8.1	8.2	8.2	8.3
Max. system voltage	volts	1000					
Series fuse rating	amps	15					
Length	inch (mm)	65.55 (1665)					
Width	inch (mm)	39.02 (991)					
Depth	inch (mm)	1.7 (43)					
Weight	lbs (kg)	48 (22)					
Item code		**011-02508**	**011-02511**	**011-02514**	**011-02517**	**011-02520**	**011-02524**
Price		**$1,374**	**$1,407**	**$1,440**	**$1,474**	**$1,507**	**$1,540**

Mitsubishi Solar

As a general manufacturer of electrical machinery and appliances, Mitsubishi Electric Corporation offers a legacy of innovation and achievement that goes all the way back to its founding in 1921.

Since 1976, when Japan launched its first commercial satellite, Mitsubishi has participated in approximately 250 related projects around the world. One such project led to the development of a number of photovoltaic power generation systems that have proven to be extremely reliable, even in the harsh conditions of outer space.

PV-Series Modules

Mitsubishi has applied leading-edge technologies from its space-related applications to terrestrial systems to create high-performance photovoltaic power-generation systems for an astonishing range of applications. Mitsubishi Electric successfully produced the first cells in Japan that do not require solder coatings. This was a milestone in the development of environmentally friendly composite materials and manufacturing processes for the silver electrodes used on the surfaces of crystalline silicon photovoltaic cells. Their PV modules are now made using lead-free solder, completely eliminating lead from the manufacturing process.

The 175-watt and larger modules are designed for use in high-voltage grid-tie applications, but can be used in large industrial and off-grid applications for battery charging if the system includes an appropriate MPPT charge controller such as the OutBack MX-60, Apollo T80 or BlueSky Solar Boost.

These modules use 50 square poly-crystalline 156mm cells in series behind tempered glass with anodized aluminum frames, and Multi-Contact locking connector output cables. Positive and negative cables come from junction boxes at opposite ends of the module.

The 125-watt modules have Multi-Contact locking connector output cables and are optimized for 12-volt battery charging with 36 cells in series.

The 120-watt module has 36 cells, a clear-anodized frame and a conduit-ready junction box.

Made in Japan. UL Listed. 10-year 90% power warranty, 25-year 80% power warranty. Power tolerance +/- 3%

Module		PV-MF120EC3	PV-UE125MF5N	PV-UD175MF5	PV-UD180MF5	PV-UD185MF5	PV-UD190MF5
Peak power	watts	120	125	175	180	185	190
Peak power voltage	volts	17.6	17.3	23.9	24.2	24.4	24.7
Peak power current	amps	6.84	7.23	7.32	7.45	7.58	7.71
Open circuit voltage	volts	22	21.8	30.2	30.4	30.6	30.8
Short circuit current	amps	7.36	7.9	7.93	8.03	8.13	8.23
Max. system voltage	volts	600	600	600			
Series fuse rating	amps	15	15	15			
Frame color		clear	black	black			
Length	inch (mm)	56.1 (1425)	58.9 (1495)	65.3 (1658)			
Width	inch (mm)	25.4 (646)	26.5 (674)	32.6 (834)			
Depth (120W incl j-box)	inch (mm)	2.2 (56)	1.8 (46)	1.8 (46)			
Weight	lbs (kg)	25.4 (11.5)	28.9 (13.5)	43 (19.5)			
Item code		**011-08847**	**011-08827**	**011-08861**	**011-08864**	**011-08867**	**011-08869**
Price		**$865**	**$925**	**$1,172**	**$1,206**	**$1,240**	**$1,276**

Suggested retail prices are subject to change; check with us for latest pricing.

SolarWorld

Sunmodule PV Modules

SolarWorld California was founded in March 2005 and expanded in July 2006 with the acquisition of Shell Solar Industries' solar manufacturing facilities that had been operating in the USA since 1977. The factory, originally opened by ARCO Solar, later sold to Siemens Solar and then Shell, was purchased by SolarWorld in 2006.

Headquartered in Camarillo, California, SolarWorld California maintains ingot production facilities in Vancouver, WA and wafer, cell and module production facilities in the Camarillo facility. SolarWorld California modules are made in the USA ensuring high quality, performance and output. SolarWorld California is the largest manufacturer of solar modules in the U.S.

In 2007, SolarWorld acquired the Komatsu silicon wafer production facility in Hillsboro, Oregon, and is currently renovating the 480,000 square foot facility that will convert raw silicon into up to 500 MW worth of PV wafers and cells every year. The new Hillsboro facility will come on line in fall 2008.

SW 165/175 Mono Modules

These SolarWorld PV modules are designed for use in high-voltage grid-tie applications as well as in large industrial and off-grid applications for 24- or 48-volt battery charging. These modules use 72 five-inch semi-square single-crystalline cells in series behind tempered glass. They feature clear-anodized aluminum frames and a sealed junction box with bypass diodes and Multi-Contact locking connector output cables.

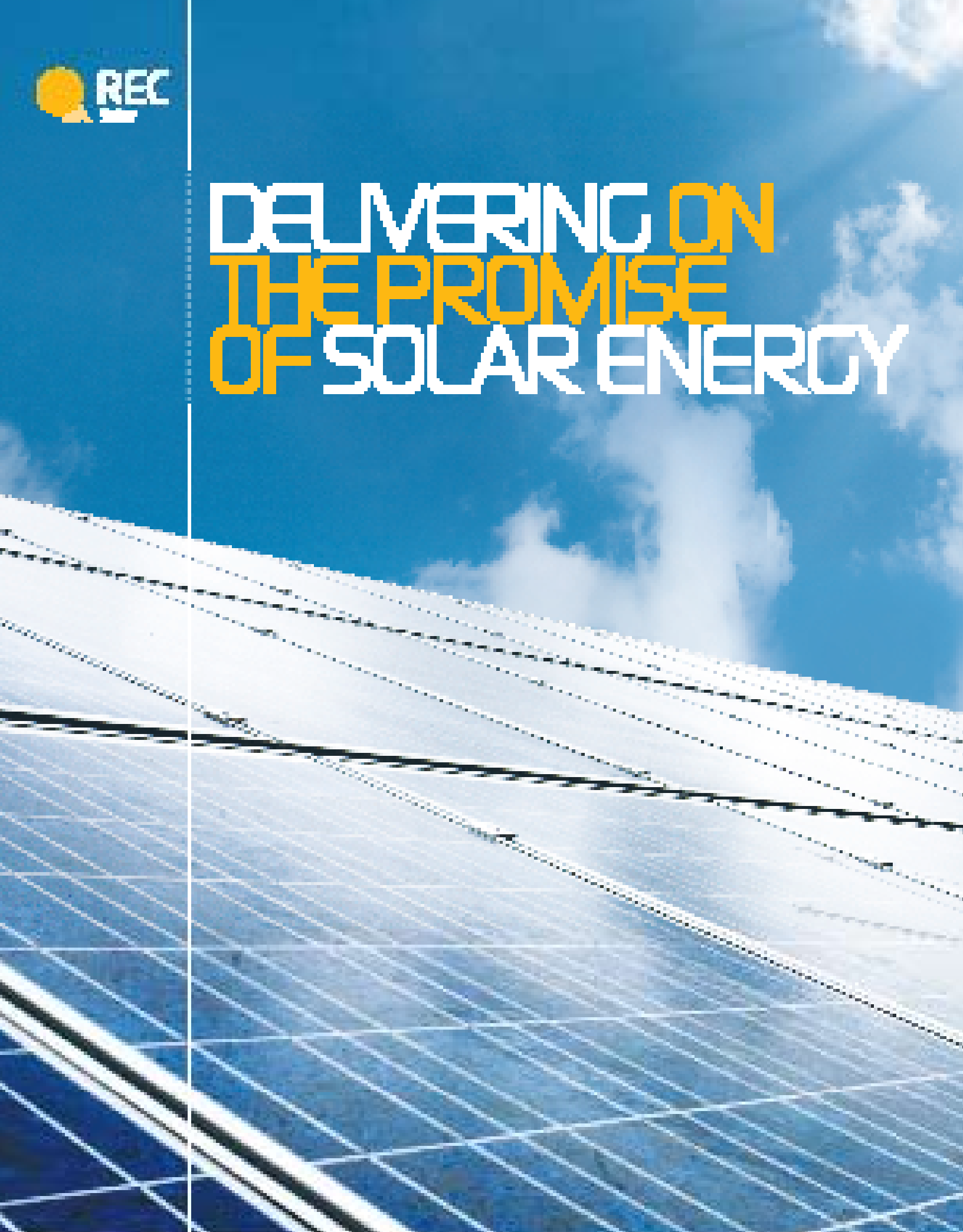
The Sunmodule is certified to the stringent safety and design requirements of UL1703 and IEC 61215. All US Sunmodules are currently produced in the ISO 9001:2000 certified Camarillo, California facility. SolarWorld offers end-of-life module recycling for all Sunmodules.

10-year 90% power warranty, 25-year 80% power warranty. UL Listed. CEC approved.

Module		SW165-mono	SW175-mono
Peak power	watts	165	175
Peak power voltage	volts	34.4	35.7
Peak power current	amps	4.8	4.9
Open circuit voltage	volts	43.3	44.4
Short circuit current	amps	5.3	
Max. system voltage	volts	600	
Nominal voltage	volts	24	
Series fuse rating		15A	
Length	inch (mm)	63.4 (1610)	
Width	inch (mm)	31.9 (810)	
Depth	inch (mm)	1.33 (34)	
Weight	lbs (kg)	33 (15.0)	
Item code		**011-02282**	**011-02284**
Price		**$1,095**	**$1,165**

REC

DELIVERING ON THE PROMISE OF SOLAR ENERGY



NOW AVAILABLE IN THE USA!

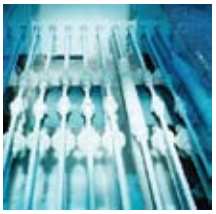
Norway-based REC, one of the world's largest and most vertically integrated solar companies, announces the introduction of its high-performance, environmentally advanced PV modules to the North American solar energy market.

The Best of Two Continents

As the world's largest producer of solar-grade silicon and multicrystalline wafers, REC controls all stages of the manufacturing process with rigorous quality assurance.

REC Solar combines the highest grade US-produced silicon with renowned Scandinavian design and manufacturing standards to produce solar modules with uncompromising quality and exceptional performance.

Environmentally Sound from Start to Finish



REC is committed to reducing its environmental impact at each step of the production process. Utilizing the region's abundant hydroelectricity to power most of its production, recycling at every opportunity, and adhering to Scandinavia's famously high standards of environmental regulation, REC delivers the industry's highest levels of ecological responsibility in both process and product.

REC Solar SCM 210 Series Modules

The result of REC Solar's superior engineering and manufacturing technology is the SCM 210 series of high-performance solar modules, featuring:

- High-efficiency multicrystalline solar cells
- Optimized for low-light conditions and increased light absorption
- Innovative design that eliminates shading effects
- High-transparency solar glass with antireflection coating
- USE-2 with MC4 locking connectors
- 66" L, 39" W, 1.7" D
- Low module weight for easy installation
- Guaranteed 90% power for 10 years, 80% for 25 years
- CSA certified according to UL 1703

For more information, visit our website or contact our USA distributor, AEE Solar.

www.recgroup.com • www.aeesolar.com

Kyocera

Kyocera KD series modules have locking MC cables and black anodized frames for clean looking grid-tie installations. The 135 watt modules has 36 cells and can be used for grid tie or off-grid applications.

Kyocera T-series off-grid modules are ideal for charging storage batteries to power remote homes, recreational vehicles, telecommunications systems, and other consumer and commercial applications. Kyocera T-series modules have an industrial-grade junction box that allows the use of nominal 1/2" conduit fittings. They are available as 85-watt, 65-watt and 50-watt modules used for 12-volt battery charging. These modules are rated class 1, division 2 for hazardous locations.

All Kyocera modules feature extremely sturdy frames, tempered low-reflection glass covers, built-in bypass diodes and a 20-year power output warranty. UL Listed. Made in Japan or Mexico.

Kyocera module		KC50T	KC65T	KC85T	KD135GX-LP	KD180GX-LP	KD205GX-LP
Number of cells		36	36	36	36	48	54
Peak power	watts	50	65	85	135	180	205
Peak power voltage	volts	17.4	17.4	17.4	17.7	23.6	26.6
Peak power current	amps	3.11	3.75	5.02	7.63	7.63	7.71
Open circuit voltage	volts	21.7	21.7	21.7	22.1	29.5	33.2
Short circuit current	amps	3.31	3.99	5.34	8.37	8.35	8.36
Max. system voltage	volts	600	600	600	600	600	600
Nominal voltage	volts	12	12	12	12	n/a	n/a
Length	inch (mm)	25.2 (639)	29.6 (751)	39.6 (1007)	59.1 (1501)	52.8 (1341)	59.1 (1501)
Width	inch (mm)	25.7 (652)	25.7 (652)	25.7 (652)	26.3 (668)	39.0 (991)	39.0 (991)
Depth (including j-box)	inch (mm)	2.125 (54)	2.125 (54)	2.125 (54)	1.4 (36)	1.4 (36)	1.4 (36)
Weight	lbs	11	13.2	18.3	28.6	36.3	40.7
Item code		**011-07719**	**011-07722**	**011-07725**	**011-07751**	**011-07755**	**011-07759**
Price		**$400**	**$504**	**$635**	**$890**	**$1188**	**$1353**

KC50T

KC65T

KC85T

KD135GX-LP

KD180GX-LP

KD205GX-LP

Suggested retail prices are subject to change; check with us for latest pricing.

AEE Solar

NEW! High-Efficiency Battery Charging Modules

The AE series-HE photovoltaic modules provide cost-effective photovoltaic power for DC loads with moderate energy requirements. They charge batteries efficiently in virtually any climate. These modules are made with back-contact 18-20% efficient monocrystalline cells laminated behind tempered glass with aluminum frames offering the smallest footprint available for this size module.

They have an industrial-grade conduit-ready junction box on the back that has knockouts for two standard 1/2" conduit fittings. Typical commercial applications of these modules include remote telemetry, instrumentation systems, security sensors, signals, and land-based navigation aids. They have a 10-year power output warranty. Made in China.

Module		AE-90HE	AE-80HE	AE-60HE	AE-30HE	AE-20HE
Peak power	watts	90	80	60	30	20
Number of cells		32	32	36	36	34
Peak power voltage	volts	17.60	17.60	18.90	18.90	17.30
Peak power current	amps	5.12	4.55	3.20	1.60	1.18
Open circuit voltage	volts	21.4	21.4	23.8	23.8	22.3
Short circuit Current	amps	5.50	4.89	3.57	1.78	1.30
Length	inch (mm)	40.83 (1037)	40.83 (1037)	31.10 (790)	21.89 (556)	23.03 (585)
Width	inch (mm)	20.75 (527)	20.75 (527)	21.10 (536)	16.38 (416)	11.42 (290)
Depth	inch (mm)	1.38 (35)	1.38 (35)	1.38 (35)	1.38 (35)	1.02 (26)
Item code		**011-08463**	**011-08460**	**011-08455**	**011-08443**	**011-08438**
Price		**$700**	**$600**	**$400**	**$330**	**$200**

NEW! CIS Modules

The AEE Solar CIS modules are composed of a monolithic structure of series-connected copper indium diselenide (CIS) based solar cells.

Exceptional performance under low light conditions and shade plus high temperature tolerance offer reliable power in adverse or changeable conditions.

Two-conductor, 3m UV-stable cable facilitates easy field wiring on 5, 10 and 20 watt modules. Conduit-ready junction box makes wiring easy on the 30-watt module.

Module		AE-30C	AE-20C	AE-10C	AE-5C
Cell type		CIS	CIS	CIS	CIS
Peak power	watts	30	20	10	50
Peak power voltage	volts	15.6	15.6	15.6	15.6
Peak power current	amps	1.93	1.29	0.64	0.32
Open circuit voltage	volts	22.9	22.9	22.9	22.9
Short circuit current	amps	2.30	1.54	0.77	0.39
Length	inch (mm)	49 (1242)	33.1 (840)	17.2 (438)	9.4 (238)
Width	inch (mm)	13.3 (338)	13.3 (338)	13.3 (338)	13.3 (338)
Depth	inch (mm)	1.38 (35)	1.38 (35)	1.38 (35)	1.38 (35)
Item code		**011-08283**	**011-08279**	**011-08275**	**011-08271**
Price		**$240**	**$160**	**$90**	**$50**

Please call us with any questions! Our contact information is on the cover.

Global Solar

SUNLINQ Folding Solar Modules

Global Solar's SUNLINQ with PowerFLEX technology is a flexible, foldable and durable solar product that produces enough power to charge just about anything that is capable of being charged through a standard cigarette lighter adapter and has a power draw of less than the Sunlinq module being used. SUNLINQ is available in 6.5-watt, 12-watt and 25-watt foldable solar panels. These modules are great for hand-held devices like iPods, cell phones, PDAs and flashlights, but they are not suitable for charging notebook computers which require 50 to 150 watts.

The panels are made with PowerFLEX technology. Lightweight, flexible, weatherproof and durable CIGS (copper indium gallium diselenide) solar cells provide higher efficiency than other flexible solar cell technologies, including amorphous silicon. Each SUNLINQ comes with the five-piece accessory kit to make it easy to charge batteries and portable power packs, or run DC electronic devices. SP6.5 and SP12 have built-in charge controllers limiting output to 14.8 volts. Use the 7-amp charge controller below when using the SP25 to charge sealed lead acid batteries or to connect it directly to devices designed to run on 12-volt batteries. The SP25 can be connected directly to a Xantrex Powerpack without a charge controller. 1-year warranty.

Module		SP25	SP12	SP6.5
Peak power	watts	25	12	6.5
Nominal voltage	volts	12	12	12
Maximum voltage	volts	30	15.6	15.6
Peak power current	amps	1.5	0.80	0.43
Typical power	watts	25	11	5.5
Dimensions (opened)	inches	41.25 x 21.50 x 0.03	29.5 x 18 x 0.03	29.5 x 9 x 0.03
Dimensions (folded)	inches	11 x 8.25 x 0.7	9 x 5 x 0.7	9 x 5 x 0.7
Weight	lbs	1.8	0.9	0.45
Item code		**011-02930**	**011-02932**	**011-02936**
Price		**$399.00**	**$199.00**	**$99.00**

Accessories for Folding Modules

Both P3 and SUNLINQ folding modules have output power cables with SAE 2-conductor trailer plugs. This 5-piece accessory cable set contains adaptors for male and female cigarette lighter plugs, battery clips, an 8-foot extension cable and 2.5mm coaxial barrel plug. These accessories facilitate auto battery charging, using modules to power cigarette lighter adapters (CLA) for cell phones, iPods, radios and CD players.

SUNLINQ modules have a regulated output and can be directly connected to CLA from portable devices designed to plug into auto cigarette lighter outlets. P3 modules are unregulated and require a charge controller to safely operate without a battery. The charge controller can be used between the P3 modules and power supplies designed to run on 12-volt battery power, even if a battery is not connected. 1-year warranty.

The 2.5mm barrel plug allows these modules to plug into Xantrex Powerpacks for charging. See page 97 for Xantrex Powerpacks.

The PowerBank battery pack can be used to charge small electronics with a variety of voltages. The large assortment of connector plugs and cables available with the PowerBank makes it an easy way to charge your small electronics while on the go. It has an internal lithium-ion battery. This battery pack was intended to work with the 6.5W and 12W SUNLINQ only.

Accessories	Item code	Price
5-iece cable set	**011-02921**	**$20**
7-amp charge controller	**011-02923**	**$40**
2.5mm barrell plug adapter	**011-02925**	**$6**
Powerbank battery pack	**011-02933**	**$60**
i-Pod accessory cable	**011-02922**	**$16**

Suggested retail prices are subject to change; check with us for latest pricing.

PowerFilm

Roll-Up Modules

These new PowerFilm super-lightweight rollable marine-grade modules are flexible enough to roll around a 3" diameter tube for storage. Wraparound straps keep the modules rolled up, and a 15-foot cord makes it easy to connect to any of the accessories. Great for backpacking, camping and trekking.

PowerFilm model		R15-1200	R15-600	R15-300
Peak power	watts	18	9	4.5
Peak power voltage	volts	15.4	15.4	15.4
Peak power current	amps	1.2	0.6	0.3
Nominal voltage	volts	12	12	12
Length	inches	73	38	21
Width	inches	12	11.5	11.5
Weight	lbs	1.9	1	0.5
Item code		**011-05105**	**011-05103**	**011-05101**
Price		**$375**	**$198**	**$102**

Roll-Up Module Accessories

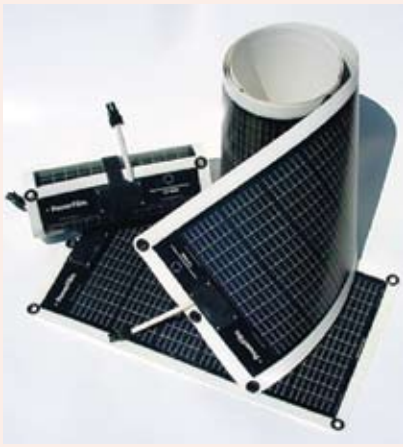
The items listed below connect to the output cord of the Roll-up Modules. The RA-6 daisy chain accessory allows parallel connection of a second module.

PowerFilm accessories	Item code	Price
RA-1 Male cigarette lighter adapter	**011-05121**	**$8.50**
RA-2 Female cigarette lighter adapter	**011-05122**	**$8.50**
RA-4 Standard charger pack	**011-05124**	**$45.00**
RA-5 Deluxe universal charger pack	**011-05125**	**$120.00**
RA-6 Daisy chain adapter	**011-05126**	**$8.50**
RA-7 15-foot extension cord	**011-05127**	**$10.50**
RA-8 Extension cord w/ battery clips	**011-05128**	**$14.50**
RA-9 PowerFilm charge controller	**011-05129**	**$32.00**

Ultra Flexible Plastic Solar Modules

PowerFilm products are paper thin, offer unsurpassed flexibility, are durable, and have a significant weight advantage over heavier metal-based and glass-based solar modules.

Technology



PowerFilm uses paper-thin plastic film to generate power again and again. PowerFilm integrated solar modules have a durable polymer substrate just 2 mils (0.05mm) or less thick and are monolithically integrated. The semiconductor absorber layer is made of environmentally friendly amorphous silicon PowerFilm is developed and manufactured by ITF Electronics.

Wireless Electronics Series

Modules in the PowerFilm Wireless Electronics Series offer a new opportunity to solve the old problem of limited power for wireless electronics for portable and remote applications. PowerFilm Wireless Electronics modules are lightweight, extremely thin, and durable. Their ultra-thin profile enables them to be easily integrated with devices for solar recharging or direct powering. Modules have been specifically developed to recharge AA, AAA, and 6- and 12-volt batteries. These modules do not have a UV-stabilized surface. For connection, just solder or crimp to the copper tape.

RC Aircraft Series

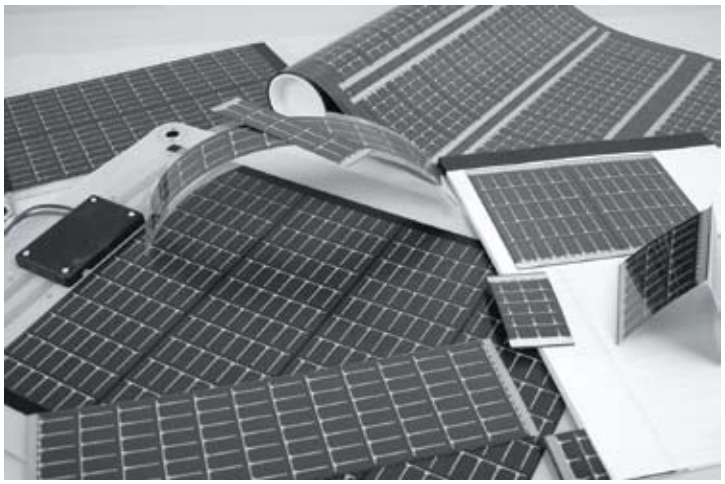
The PowerFilm RC Aircraft Series modules are designed to be easily integrated with remote control aircraft. These PowerFilm modules have very lightweight wires that can be soldered on the back of the module via the extended copper tape. They have an extra edge seal for protection from fuel contamination and weather. Modules are available with a strong pressure sensitive adhesive for simple bonding. These modules do not have a UV-stabilized surface. For connection, solder to the copper tape.

WeatherPro Series

The PowerFilm WeatherPro Series is a good choice for permanent outdoor applications that are directly exposed to the elements. The especially rugged construction of these PowerFilm modules includes a UV-stabilized surface, extra edge seal for weather protection, and tin-coated copper leads that extend from the module. Coating the leads with an RTV silicon compound can provide a tightly sealed package.

PowerFilm

Small, Ultra-Flexible Modules



The PowerFilm product line offers a wide range of products to fit the diverse applications and environments for wireless electronics, RC aircraft, and permanent outdoor applications. The line ranges from small 3-volt modules for wireless electronics to modules 20 watts and larger. PowerFilm can be easily integrated with devices. Its thin profile and flexibility makes PowerFilm a top choice of product designers and engineers.

Specifications and Prices

PowerFilm model	Operating voltage	Operating current	Open circuit voltage	Short circuit current	Total size (inches)	Total thickness	Weight	Item code	Price
PowerFilm Wireless Electronics Series									
SP3-37	3 V	22 mA	4.1 V	30 mA	2.5 x 1.5	0.2mm (8 mil)	0.7g (0.03 oz)	**011-05011**	**$3.95**
TX3-25	3 V	25 mA	4.1 V	40 mA	4.5 x 1.0	0.2mm (8 mil)	0.8g (0.03 oz)	**011-05013**	**$2.95**
MP3-37	3 V	50 mA	4.1 V	60 mA	4.5 x 1.5	0.2mm (8 mil)	1.2g (0.04 oz)	**011-05015**	**$5.95**
MPT3.6-75	3.6 V	50 mA	4.8 V	65 mA	2.9 x 3.0	0.2mm (8 mil)	1.6g (0.06 oz)	**011-05017**	**$8.95**
MPT3.6-150	3.6 V	100 mA	4.8 V	130 mA	2.9 x 5.9	0.2mm (8 mil)	3.1g (0.1 oz)	**011-05019**	**$17.95**
SP4.2-37	4.2 V	22 mA	5.9 V	30 mA	3.3 x 1.5	0.2mm (8 mil)	0.8g (0.03 oz)	**011-05021**	**$5.95**
MPT4.8-75	4.8 V	50 mA	6.4 V	65 mA	3.7 x 3.0	0.2mm (8 mil)	1.9g (0.07 oz)	**011-05023**	**$11.95**
MPT4.8-150	4.8 V	100 mA	6.4 V	130 mA	3.7 x 5.9	0.2mm (8 mil)	3.9g (0.1 oz)	**011-05025**	**$22.95**
MPT6-75	6 V	50 mA	8.0 V	65 mA	4.5 x 3.0	0.2mm (8 mil)	2.3g (0.08 oz)	**011-05027**	**$13.95**
MPT6-150	6 V	100 mA	8.0 V	130 mA	4.5 x 5.9	0.2mm (8 mil)	4.6g (0.1 oz)	**011-05029**	**$27.95**
MP7.2-75	7.2 V	100 mA	10.5 V	125 mA	10.0 x 3.0	0.6mm (24 mil)	12.9g (0.5 oz)	**011-05031**	**$24.95**
MP7.2-150	7.2 V	200 mA	10.5 V	150 mA	10.0 x 5.9	0.6mm (24 mil)	25.9g (0.9 oz)	**011-05033**	**$39.95**
MPT15-75	15.4 V	50 mA	19 V	60 mA	10.0 x 3.0	0.6mm (24 mil)	13.0g (0.5 oz)	**011-05035**	**$26.95**
MPT15-150	15.4 V	100 mA	19 V	120 mA	10.0 x 5.9	0.6mm (24 mil)	26.0g (0.9 oz)	**011-05037**	**$44.95**
PowerFilm RC Aircraft Series									
RC7.2-37	7.2 V	50 mA	10.5 V	60 mA	10.6 x 2.2	0.2mm (8 mil)	3.5g (0.1 oz)	**011-05051**	**$16.95**
RC7.2-37 PSA	7.2 V	50 mA	10.5 V	60 mA	10.6 x 2.2	0.2mm (8 mil)	4.4g (0.2 oz)	**011-05053**	**$19.50**
RC7.2-75	7.2 V	100 mA	10.5 V	125 mA	10.6 x 3.5	0.2mm (8 mil)	5.9g (0.2 oz)	**011-05055**	**$29.95**
RC7.2-75 PSA	7.2 V	100 mA	10.5 V	125 mA	10.6 x 3.5	0.2mm (8 mil)	7.6g (0.3 oz)	**011-05057**	**$32.95**
PowerFilm WeatherPro Series									
P7.2-75	7.2 V	100 mA	10.5 V	125 mA	10.6 x 3.9	1.1mm (44 mil)	31.3g (1.1 oz)	**011-05071**	**$39.95**
P7.2-150	7.2 V	200 mA	10.5 V	250 mA	10.6 x 6.9	1.1mm (44 mil)	54.9g (1.9 oz)	**011-05073**	**$59.95**
PT15-75	15.4 V	50 mA	19 V	60 mA	10.6 x 3.9	1.1mm (44 mil)	31.8g (1.1 oz)	**011-05075**	**$39.95**
PT15-150	15.4 V	100 mA	19 V	120 mA	10.6 x 6.9	1.1mm (44 mil)	56.4g (2.0 oz)	**011-05077**	**$59.95**
PT15-300	15.4 V	200 mA	19 V	250 mA	10.6 x 12.8	1.1mm (44 mil)	94.5g (3.3 oz)	**011-05079**	**$99.95**

Suggested retail prices are subject to change; check with us for latest pricing.