

Wholesale Solar

1-800-472-1142



Spin your meter backwards! Enjoy knowing you are powering your home with clean renewable energy, leaving a cleaner environment and reducing your energy bills for years to come.

Seven Kyocera KD210 solar panels and a powerful Solectria inverter combine for an unbeatable solar electric system for your home or business. Power from the sun pours onto the panels and down to the inverter which perfectly syncs your home and grid power needs. Feeding your household needs first, excess power is then fed backwards through your electric meter for a credit from the power company.

Virtually maintenance-free, with an expected life of over 30 years, your investment increases in value every time electricity rates go up.

PN: 2214701

At Wholesale Solar we have assembled hundreds of complete solar electric systems. Call us today to discuss your new renewable energy system!

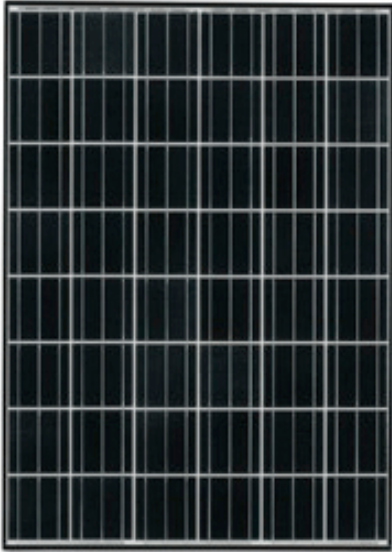
***Wholesale Solar, Inc.
P.O. Box 124
Mount Shasta CA 96067
Toll Free 800-472-1142
Fax 530-926-1162
www.wholesalesolar.com***

These are the pieces of equipment that make up this system:

- 7 Kyocera KD210GX-LPU 210 watt solar module
- 1 Solectria PVI1800-240 VAC Gridtie Inverter, 1,800 watts
- 1 Solectria PVI1800-2500W 10 yr warranty - 5 yr added to
- 2 MC4 10 AWG - 100' cable extension
- 1 Square D 30 amp DU221RB 250V AC Disconnect NEMA 3R
- 1 Square D 30 amp HU361RB 600 VDC unfused disconnect,
- 1 LA302 DC Lightning Arrestor for DC Systems
- 1 LA302R Lightning Arrestor for 120/240v AC
- 2 1/2" Strain Relief for #10 or #12 wire
- 1 WSS Select System Wiring Diagram



Kyocera Solar KD solar modules, manufactured in North America by the long time leader in the solar industry, set the standard for quality and reliability.



Kyocera's advanced cell processing technology and automated production facilities have produced a multi-crystalline solar cell with an efficiency of over 16%. All modules are constructed using a tempered glass front, EVA pottant and PVF backing to provide maximum protection from the severest environmental conditions.

The entire laminate is framed in a heavy duty anodized aluminum frame to provide structural strength and ease of installation. Because Kyocera modules are so efficient, less space is required than for other solar modules of equal output. This translates to both more wattage per square foot and lower mounting structure costs.

Xantrex Inverter features

- ***An NEC compliant, integrated DC/AC disconnect, standard in the GT Series, eliminates the need for external DC (PV) disconnects, and in some jurisdictions, AC disconnects.***
- ***Large heat-sink offers extraordinary heat dispersion without the need for a cooling fan.***
- ***Liquid crystal display (LCD) provides instantaneous information – power level, daily and lifetime energy production, PV array voltage and current, utility voltage and frequency, time online “selling”, fault messages, and installer-customized screens.***
- ***LCD vibration sensor allows the tap of a finger to turn backlight on and to cycle through display screens.***
- ***Free PC software for remote monitoring and system troubleshooting available online.***
- ***Lightweight and versatile mounting bracket.***
- ***Rugged NEMA 3R inverter enclosure allows reliable indoor and outdoor installations.***
- ***Best-in-class efficiency to maximize solar system return on investment.***
- ***Accurate MPPT tracking ensures maximum energy harvest under any conditions.***
- ***10-year standard warranty.***
- ***Sealed inverter enclosure can be quickly separated from the wiring box allowing DC/AC connections to remain intact in the unlikely event the inverter needs to be serviced.***



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