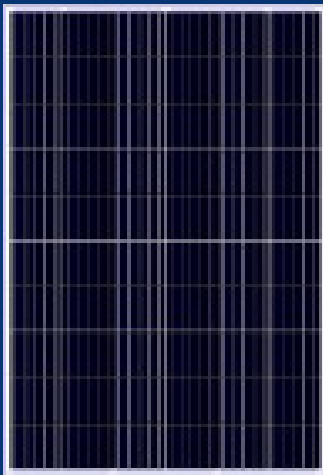


RFI

TECHNOLOGY SOLUTIONS



symmetry

The Symmetry 290 Poly solar module is perfect for stand-alone water pumps and other agricultural applications. In most pumping solutions a 290 watt is the optimal size versus wattage output. The module will fit standard pole mount frames without having to go to an extra-large frame configuration

FEATURES:

- High conversion efficiency
- Positive power tolerance of 0~+3%
- Low degradation under light exposure •
- The ability to withstand high wind pressure, snow load and extreme temperature
- Pass IEC 61215 2400Pa mechanical load test

For those irrigations systems requiring larger solar modules, where additional wattage is required. Technically, there is no limit to the volume of water that can be pumped using solar power as a solar array can be sized to meet any scale of power demand.

POWER FOR SOLAR PUMPING SOLUTIONS

One of the best solutions for the agricultural business to help reduce energy costs compared to running diesel powered pumping system is solar power. The central component in all solar PV irrigation solutions is selecting the correct solar panels to complete the installation.

When implementing a PV solar system, RFI Technology Solutions is the choice for all your product components.



Trinasolar
The power behind the panel

HONEY M 390W MONO BLACK FRAME MC4

390W High Power Output
120 Cell Layout
Monocrystalline module
High efficiency

SUNTECH

SUNTECH HIPOWER 370W MONO BLACK FRAME MC4

370W Mono Half Cell Solar Module
120 Cell Layout
Excellent Weak Light Performance
Lower operating temperature



The Clenergy range of mounting frames offer the ideal solution for remote off-grid applications such as water pumps, small residential or commercial systems.

Pole Mount



The panel tilt is easily adjustable between 0° and 60° throughout the year and comes with hassle-free mounting thanks to patented components such as the PV-ezRack rails and clamps.

The combination of high-quality aluminium, stainless steel and galvanised steel components make this a robust, reliable system with excellent corrosion resistance, that is suitable for every soil condition and terrain.

Ground Mount



Clenergy PV-ezRack Solar Terrace III-A is the perfect mounting solution for corrosive environments.

The support legs can be installed either with concrete ballast footing or on ground screws which makes it suitable for almost every soil condition.

Its user-friendly high level of prefabrication makes it easy to install and therefore practical for smaller commercial and even for residential installations.

SOLAR MODULE COMPATIBILITY

Clenergy Model Number	Product Description	Suitable for Solar Modules
ER-PM1/A	Clenergy Post Mount to suit 1 module	290W Symmetry Poly
ER-PM2/A	Clenergy Post Mount to suit 2 modules	290W Symmetry Poly
ER-PM3/A	Clenergy Post Mount to suit 3 modules	290W Symmetry Poly
ER-PM4/A	Clenergy Post Mount to suit 4 modules	290W Symmetry Poly
ER-PM6/A	Clenergy Post Mount to suit 6 modules	290W Symmetry Poly
ER-PM8/A	Clenergy Post Mount to suit 8 modules	290W Symmetry Poly

SOLAR MODULE COMPATIBILITY (FOR XL PANELS)

Clenergy Model Number	Product Description	Suitable for Solar Modules
ER-PM1/A-XL	Clenergy Ezrack Post Mount 1-a kit for XL panels	Larger Wattage Module
ER-PM2/A-XL	Clenergy Ezrack Post Mount 2-a kit for XL panels	Larger Wattage Module
ER-PM3/A-XL	Clenergy Ezrack Post Mount 3-a kit for XL panels	Larger Wattage Module
ER-PM4/A-XL	Clenergy Ezrack Post Mount 4-a kit for XL panels	Larger Wattage Module
ER-PM6/A-XL	Clenergy Ezrack Post Mount 6-a kit for XL panels	Larger Wattage Module

