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TRACKING MOUNTS

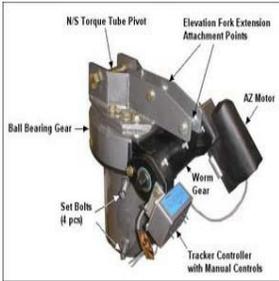


www.GreenerEnergy.ca

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Info@LivEnergySolutions.com

Tracking Mounts

Dual-Axis option for AZ-125 trackers



The Wattsun AZ-125 dual axis option Gear Drive, automatically tracks the sun by rotating the PV array about the pipe mast. Then it tilts for elevation. The Dual-Axis Option enables a Wattsun tracker to virtually capture all the power the sun delivers.
List Price: \$517.96 per Each

Wattsun AZ-125 tracker, 10-KC 120 module



Azimuths tracker automatically track the sun's path by rotating the PV array around the pipe master. Unlike tilt & roller trackers, azimuth trackers provide greater stability for larger arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains parallel to the ground and requires less ground clearance the tilt & roller trackers. This tracker can provide nearly 270 degrees of rotational movement and can adjust

List Price: \$3,140.06 per Each

Wattsun AZ-125 tracker, 6-KC 120 modules



Azimuths tracker automatically track the sun's path by rotating the PV array around the pipe master. Unlike tilt & roller trackers, azimuth trackers provide greater stability for larger arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains parallel to the ground and requires less ground clearance the tilt & roller trackers. This tracker can provide nearly 270 degrees of rotational movement and can adjust

List Price: \$3,185.43 per Each

Wattsun AZ-125 tracker, 8-KC 120 modules



Azimuths tracker automatically track the sun's path by rotating the PV array around the pipe master. Unlike tilt & roller trackers, azimuth trackers provide greater stability for larger arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains parallel to the ground and requires less ground clearance the tilt & roller trackers. This tracker can provide nearly 270 degrees of rotational movement and can adjust

List Price: \$3,185.43 per Each

Wattsun AZ-125 tracker, 10-SH123 modules



Azimuths tracker automatically track the sun's path by rotating the PV array around the pipe master. Unlike tilt & roller trackers, azimuth trackers provide greater stability for larger arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains parallel to the ground and requires less ground clearance the tilt & roller trackers. This tracker can provide nearly 270 degrees of rotational movement and can adjust

List Price: \$3,240.06 per Each

Wattsun AZ-125 tracker, 6-SH123 modules



The Wattsun AZ-125 Gear Drive, azimuth tracker automatically tracks the sun by rotating the PV array about the pipe mast. Then it tilts for elevation position. The Dual-Axis Option enables it to capture virtually all the power the sun delivers. Compared to passive, tilt and roll trackers, azimuth trackers provide greater stability for large arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains ...

List Price: \$3,185.43 per Each

Wattsun AZ-125 tracker, 8-SH123 modules



The Wattsun AZ-125 Gear Drive, azimuth tracker automatically tracks the sun by rotating the PV array about the pipe mast. Then it tilts for elevation position. The Dual-Axis Option enables it to capture virtually all the power the sun delivers. Compared to passive, tilt and roll trackers, azimuth trackers provide greater stability for large arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains ...

List Price: \$3,185.43 per Each

Wattsun AZ-125 tracker, 6-SH165 modules



Azimuths tracker automatically track the sun's path by rotating the PV array around the pipe master. Unlike tilt & roller trackers, azimuth trackers provide greater stability for larger arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains parallel to the ground and requires less ground clearance the tilt & roller trackers. This tracker can provide nearly 270 degrees of rotational movement and can adjust

List Price: \$3,185.43 per Each

Wattsun AZ-125 tracker, 8-SH165 modules



Azimuths tracker automatically track the sun's path by rotating the PV array around the pipe master. Unlike tilt & roller trackers, azimuth trackers provide greater stability for larger arrays. The corners do not protrude down towards the ground or stick up in the air to catch the wind. The bottom edge of the array always remains parallel to the ground and requires less ground clearance the tilt & roller trackers. This tracker can provide nearly 270 degrees of rotational movement and can adjust

List Price: \$3,240.06 per Each

Zomeworks UTR020 Track Rack



Zomeworks has been designing their Universal Track Rack for over two decades. They are well known to be the most reliable and robust passive tracking unit on the market today. They use the sun's heat and gravity to follow the sun and do not rely on external motors and gears. Adding a track rack can increase output from 25 - 45% over a fixed mount. They have several sizes that accommodate any type of module.

List Price: \$729.40 per Each

Zomeworks UTR040 Track Rack



Zomeworks has been designing their Universal Track Rack for over two decades. They are well known to be the most reliable and robust passive tracking unit on the market today. They use the sun's heat and gravity to follow the sun and do not rely on external motors and gears. Adding a track rack can increase output from 25 - 45% over a fixed mount. They have several sizes that accommodate any type of module.
List Price: \$1,681.57 per Each

Zomeworks UTRF120 Track Rack



Zomeworks has been designing their Universal Track Rack for over two decades. They are well known to be the most reliable and robust passive tracking unit on the market today. They use the sun's heat and gravity to follow the sun and do not rely on external motors and gears. Adding a track rack can increase output from 25 - 45% over a fixed mount. They have several sizes that accommodate any type of module.
List Price: \$2,867.29 per Each

Zomeworks UTRF168 Track Rack



Zomeworks has been designing their Universal Track Rack for over two decades. They are well known to be the most reliable and robust passive tracking unit on the market today. They use the sun's heat and gravity to follow the sun and do not rely on external motors and gears. Adding a track rack can increase output from 25 - 45% over a fixed mount. They have several sizes that accommodate any type of module.
List Price: \$3,911.33 per Each

Zomeworks UTRF64 Track Rack



Zomeworks has been designing their Universal Track Rack for over two decades. They are well known to be the most reliable and robust passive tracking unit on the market today. They use the sun's heat and gravity to follow the sun and do not rely on external motors and gears. Adding a track rack can increase output from 25 - 45% over a fixed mount. They have several sizes that accommodate any type of module.
List Price: \$2,196.22 per Each

Zomeworks UTRF90 Track Rack



Zomeworks has been designing their Universal Track Rack for over two decades. They are well known to be the most reliable and robust passive tracking unit on the market today. They use the sun's heat and gravity to follow the sun and do not rely on external motors and gears. Adding a track rack can increase output from 25 - 45% over a fixed mount. They have several sizes that accommodate any type of module.
List Price: \$2,417.90 per Each

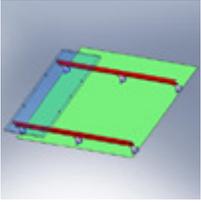
Customize your Grounding Kit



Grounding is an important part of any electrical system. Protecting expensive equipment from damage due to a build up of static electricity and aiding to protect your system in the event of a lightning strike. Having proper grounding is the best insurance that you can buy to protect yourself against these dangers. Proper grounding also provides a path for fault current to be dissipated and allow breakers and fuses to trip in the event of a fault.
Base Price: \$ 442.03

Fixed Mounts

Flush Roof Mount, 3 Large Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are stainless steel.

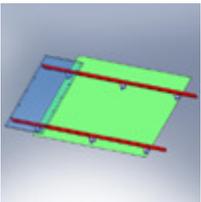
These racks allow for **6"** of roof clearance and follow the slope of the roof.

These racks require the user to supply hardware for fastening the rack to the roof. Ask a sales rep about options for fastening the rack to a standing seam metal roof without penetrations using the S-5! clamps.

Please specify the solar ...

List Price: \$440.00 per Each

Flush Roof Mount, 4 Large Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are stainless steel.

These racks allow for **6"** of roof clearance and follow the slope of the roof.

These racks require the user to supply hardware for fastening the rack to the roof. Ask a sales rep about options for fastening the rack to a standing seam metal roof without penetrations using the S-5! clamps.

Please specify the solar ...

Ground Mount, 1 PV Module



Energy Alternatives designs and manufactures our own line of mounting products, allowing us great flexibility to design a rack that is perfect for your site.

These racks are made out of **5052 Aluminum** known for its excellent strength and corrosion resistance, particularly in marine environments. All fasteners are **stainless steel**.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is

List Price: \$260.96 per Each

Ground Mount, 2 PV Modules



These racks are made out of **6061 aluminum** known for its good strength and corrosion resistance, particularly in marine environments. All fasteners are **stainless steel**.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the ...

List Price: \$430.58 per Each

Ground Mount, 3 Small Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are stainless steel.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the panels.

These racks require the user to supply ...

List Price: \$520.00 per Each

Ground/ Flat Roof Mount, 3 Large Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are stainless steel.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the panels.

These racks require the user to supply ...

Ground Mount, 4 Small Modules



This rack is made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are **stainless steel**.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the panels.

List Price: \$690.00 per Each

Ground/ Flat Roof Mount, 4 Large Modules



This rack is made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are **stainless steel**.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the panels.

This rack is a holds the solar panels

List Price: \$796.08 per Each

Roof Mount, 1 PV Module



Energy Alternatives designs and manufactures our own line of mounting products, allowing us great flexibility to design a rack that is perfect for your site.

These racks are made out of **5052 Aluminum** known for it excellent strength and corrosion resistance, particularly in marine environments. All fasteners are **stainless steel**.

These racks are designed to be mounted on a flat roof. These racks allow for adjustability of the solar modules between **35 degrees ...**

List Price: \$237.08 per Each

Roof Mount, 2 PV Modules



This rack is made out of **5052 Aluminum** known for its excellent strength and corrosion resistance, particularly in marine environments. All fasteners are **stainless steel**.

These racks are designed to be mounted on a flat roof. These racks allow for adjustability of the solar modules between **35 and 70 degrees**. For pitched roofs the support legs can be modified to make them appropriate for your particular roof.

These racks require the user to supply ...

List Price: \$299.92 per Each

Roof Mount, 3 Small Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are **stainless steel**.

These racks are designed to be mounted on a flat roof. These racks allow for adjustability of the solar modules between **35 degrees and 70 degrees**. For pitched roofs the support legs can be modified to make them appropriate for your particular roof pitch.

This rack holds the solar panels side by side left to right. This

List Price: \$510.00 per Each

Roof Mount, 3 Large Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are stainless steel.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the panels.

These racks require the user to supply ...

List Price: \$574.22 per Each

Roof Mount, 4 Small Modules



These racks are made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are **stainless steel**.

These racks are designed to be mounted on a flat roof. These racks allow for adjustability of the solar modules between 35 degrees and 70 degrees. For pitched roofs the support legs can be modified to make them appropriate for your particular roof pitch.

List Price: \$690.00 per Each

Roof Mount, 4 Large Modules



This rack is made out of **6061 Aluminum** known for its good strength and corrosion resistance. All fasteners are **stainless steel**.

These racks allow for **16"** of ground clearance depending when the angle between the panels and the ground is 35 degrees there is more clearance at larger angles. This clearance allows the solar panels to avoid shading from grass and other plants that might grow up in front of the panels.

This rack is a holds the solar panels

List Price: \$794.22 per Each

RV mounting hardware kit



Energy Alternatives RV Mounts are small Z bracket feet made out of **5052 Aluminum** that provides excellent strength and corrosion resistance.

These feet mount the solar panel flat on the roof of your RV. The kit includes stainless steel hardware to attach the solar panel to the feet and well nuts to attach the mounting feet to the roof of your RV.

Note: For the well nuts to work they need to have wood or some other solid material to hold onto. The metal skin ...

List Price: \$51.72 per Each

Security Bit for Security Hardware Kit

This screwdriver bit fits into cordless drills or any standard hex socket that is designed for screwdriver bits.

This bit enables you to tighten and loosen the fasteners in the security hardware kit. Security Hardware is a great way to deter the thief looking to run off with your valuable solar panels. Many crimes are spur of the moment decisions and security hardware discourages thieves from making a snap decision to steal your solar panels.

List Price: \$20.00 per Each

Security hardware kit - for 1 PV module

Concerned about theft of your solar modules? There are a few options. The most obvious solution is to mount the solar modules where they are difficult to access. If this is not possible, or you wish another layer of security, consider the security hardware. This kit includes 4 specialty bolts, 4 washers and 4 flangnuts, enough for one solar module.

These fasteners are a hex socket with a pin in the center that requires a specialty driver perfect for deterring ...

List Price: \$16.00 per Each

Side of Pole Mount, 2 Panels (specify)



Mounting solar modules on the side of a pole can be a great way to add solar modules to your array and increase your power production!

These side of Pole Mounts are designed to be mounted on a galvanized steel pipe and are made with corrosion resistant aluminum and stainless steel fasteners.

Easily assembled these mounts provide an excellent support structure for your valuable solar modules.

List Price: \$500.00 per Each

Side of Pole Mount, 3 x large modules



Mounting solar modules on the side of a pole can be a great way to add solar modules to your array and increase your power production!

These side of Pole Mounts are designed to be mounted on a galvanized steel pipe and are made with corrosion resistant aluminum and stainless steel fasteners.

Easily assembled these mounts provide an excellent support structure for your valuable solar modules.

List Price: \$795.30 per Each

Side of Pole Mount, 4 PV modules



Mounting solar modules on the side of a pole can be a great way to add solar modules to your array and increase your power production!

These side of Pole Mounts are designed to be mounted on a galvanized steel pipe and are made with corrosion resistant aluminum and stainless steel fasteners.

Easily assembled these mounts provide an excellent support structure for your valuable solar modules.

List Price: \$921.02 per Each

If you have any queries, please feel free to contact us.

www.GreenerEnergy.ca

THANK YOU

sales@LivEnergySolutions.com

FOR MORE INFORMATION, PLEASE CONTACT US.

