NX Fusion™ by NEXTracker is a one-stop-shop product solution that includes best-in-class technologies for greatest performance and rapid installation. This pre-engineered AC power system is integrated into a complete, repeatable tracker power block. NX Fusion includes NEXTracker’s advanced horizontal tracker, NX Horizon™ (formerly known as the Self-Powered Tracker or SPT), DC wiring, advanced string inverters, PV modules, UPS, piers, and tracker monitoring and control system. All of these components are optimized to work in concert, ensuring rapid installation, cost savings, scalability and maximum energy output for ground-mounted PV systems — eliminating the often complicated system design, permitting, and logistical challenges faced by today’s solar developers.

Simply Powerful
Maximize power yield with the widest tracking range in the industry, positive power tolerance modules and next-generation string inverters. Each component puts more power and profits into your hands.

Simply for You
We engineered NX Fusion for maximum simplicity and scalability, enabling you to quickly install the highest performing, most reliable, and smartest tracking systems on the planet.

Contact us for your quote today: salesteam@nextracker.com.
KEY COMPONENT DETAILS

**NX HORIZON TRACKER**
- Self-powered tracker — no grid power required
- Integrated back-up battery
- 120° (±60°) tracking range
- Independent rows for design flexibility
- Self-grounding design
- Wireless mesh communications
- 10 year standard warranty

**PV MODULES**
- 325 - 335 W rating with positive power tolerance
- Includes NEXTracker optimized mounting rails
- 25 year standard power warranty
- 10 year standard workmanship warranty

**DC WIRE HARNESS**
- Pre-assembled cable assemblies
- Pre-terminated, labeled connectors
- Maintenance free, no in-line fuses

**INVERTER**
- 25kW rating
- 98.0% CEC, 98.6% peak efficiency
- 3 MPPT trackers
- Convection cooled — no fans
- NEXTracker-integrated center-mount
- String current monitoring
- 12 year standard warranty

**SYSTEM CONFIGURATION**
- Standard block: 1 x 90 module rows
- Compact block: 2 x 45 module rows

**SERVICE**
- System design with site plan
- Structural engineering
- Foundation pile engineering
- On-site installation support

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**SPECIFICATION**

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<th>SPECIFICATION</th>
<th>INDUSTRY STANDARD</th>
<th>NX FUSION</th>
<th>NEXTRACKER ADVANTAGE</th>
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<tbody>
<tr>
<td>Tracker Rotation Angle</td>
<td>45°</td>
<td>60°</td>
<td>Best Performance</td>
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<tr>
<td>Inverter operating Efficiency</td>
<td>97.5%</td>
<td>98%</td>
<td>Easiest to Install</td>
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<td># MPPT Trackers</td>
<td>2</td>
<td>3</td>
<td>Highest Reliability</td>
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<tr>
<td>Tracker Design</td>
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<tr>
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<td>Field Wired</td>
<td>Pre-assembled Harness</td>
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<tr>
<td>Inverter Weight</td>
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<td>120 lbs</td>
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<td>Inverter Mounting</td>
<td>Project Specific</td>
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<td>Separate UPS System</td>
<td>Onboard Battery Backup</td>
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<td>Natural Convection</td>
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<td>DC Circuit</td>
<td>Multiple Fuses</td>
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<td>12 Years</td>
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