

## fusion SOLAR KITS

### FULLY INTEGRATED TURNKEY SYSTEMS - READY FOR INSTALLATION

ASP Fusion solar kits are available as 5kW, 7.5kW, 10kW and 266kW PV power equipment systems, designed specifically for residential and commercial applications. Each kit is pre-engineered to optimize system performance and meet applicable NEC codes and requirements.

The Fusion system's quality components and detailed installation, operation and maintenance manual makes it easy for licensed electricians and licensed solar contractors to install.



All kit components are ARRA compliant and American made at the ASP manufacturing facility in Lake Mary, Florida.



### SOLAR PANELS

ASP's solar panels are one of the world's most efficient solar modules on the market today. ASP is committed to leading the industry with innovations and cutting edge technology advancements to help make renewable energy products more cost effective.

### SOLAR INVERTERS

The ASP grid-tied solar inverter offers market leading efficiency and voltage operating range maximizing energy yield to provide superior performance in low light and high temperatures. The integrated PV system AC/DC disconnect switch saves installation time and cost.

### SOLAR PANEL MOUNTING SYSTEM

The SunRail™ Solar Panel Mounting System is designed and engineered for residential, commercial and utility applications. The metal extrusion components are a composition of aluminum alloy making it stronger and more durable. The racking system provides engineering for non-penetrating and penetrating systems on standard shingle, flat and tile roofs as well as ground mounting solutions.

### STANDARD SYSTEM COMPONENTS

- High-efficiency PV modules
- Optimized inverter
- Durable aluminum racking system
- Stainless steel mounting hardware

### OPTIONAL SYSTEM COMPONENTS

- **Electrical Kit** – circuit combiner box, grounding wires, PV wires
- **Monitoring System** – hardware and software
- **Design Services** – permits, engineering design including calculations, drawings and documents