



# Solar inverterXuji Electric

What is a sunbird 3000 solar inverter?

Sunbird 3000 is a true off grid bi directional solar inverter designed with multiple 32-bit DSP controllers to meet unique needs of the solar industry where the on-ground conditions can be harsh and dusty. Modular construction gives you higher MTTR and MPPT is achieved through incremental construction.

What is a Fuji 60-80k grid-connected inverter?

The Fuji 60-80K grid-connected inverter is suited for medium and large-scale commercial rooftops and ground-mounted solar PV system in which reliability and stability are important. the full series inverter has 30% DC input oversizing ratio and 10% AC output overloading ratio, offering a faster return on investment.

Max. DC Input Power (kW)

What is a high performance inverter?

We deliver high performance inverters that offer automatically controlled motor of AC Drive / variable frequency drive (VFD) applications. Our inverters are used for direct variable-speed control of medium-voltage and low-voltage motors. It greatly raises the efficiency and power factor, stabilizes motor operations and conserves energy.

Why should you choose Fuji solar?

Why choose Fuji? With Fuji products, you get real-time information. Protecting your investment and extending system lifetime. the system in the palm of your hand. All rights reserved &#169; 2023 Fuji Solar.

Shanghai Electric Fuji Electric Power Technology Co., Ltd. Address: 1F, No. 188, LinChun Road, Minhang District, Shanghai, China Post code: 201199 Tel: 86-21-63816698

Sunbird 3000 is a true off grid bi directional solar inverter designed with multiple 32-bit DSP controllers to meet unique needs of the solar industry where the on-ground conditions can be harsh ...

With compact design and high-power density, this series supports 1.3 DC/AC ratio, saving device investment. It supports three phase unbalanced output, extending the application scenarios.

Three-phase, three-wire; isolated neutral system supported. Measures against salt damage are optional. Power is conserved when operating at temperatures above 42&#176;C. DC input voltage ...

The Fuji 60-80K grid-connected inverter is suited for medium and large-scale commercial rooftops and ground-mounted solar PV system in which reliability and stability are important. the full ...

Fuji Electric provides Central type and string type Solar inverters. Fuji Electric commercialized the world's first three-level module in which a new RB-IGBT \* and an existing IGBT ...

Simple schematics of solar inverter of solar inverter: High efficiency, High reliability.



# Solar inverterXuji Electric

Offering inverters, servo systems, motors/motor-applied products and synchronous drive systems, to drive and control factory equipment and machine tools. We deliver high performance ...

Web: <https://falconengineering.co.za>

