



# JAHAN ENERGY GROUP AN INNOVATION & TECH. ENG. CO.

Jahan Energy Group, a private entity, initiated its endeavors within the domains of solar energy and power plants. Established by a group of seasoned engineers. Capitalizing on the collective expertise in solar energy systems, the company effectively delivered electricity provision projects.

#### WHO WE ARE?

Jahan Energy Innovation and Technology Engineering Company (Jahan Energy Group), a fully private entity, commenced its operations in the realm of solar energy and power plants in 2012. Founded by a cadre of seasoned and specialized engineers, it emerged as a dynamic research and development entity. Leveraging the collective expertise and capabilities of its professionals in solar energy systems, the company successfully executed electricity provision projects under contract.

### WHAT WE DO?

The co. engages in the following engineering and execution activities:

- Designing, installing, and executing grid-connected solar power plants (On-grid)
- Designing, installing, and implementing off-grid solar power systems
- Fabricating dual-axis solar tracker systems
- Manufacturing solar power generators
- Installing solar water heaters

## SOME OF OUR COMPLETED WORK

Examples of the company's completed projects include:



**2.5 MW on-grid project**Mapna company,
Alborz province.



**20 KW on-grid projects**Residential houses,
Tehran province.



**200 KW off-grid project**Electricity distribution Co.,
Mazandaran province.



10 KW off-grid projects

Residential houses,

Tehran province.



50 KW off-grid project
Electrification of rural houses,
Sistan and Baloochestan
province.



Solar Power Generator

Battery: 40000 mAh/ Lithium

Type-C Input

Output: 5V/2.4A, 12V/3A

AC output power:100 W





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#### **BRANCH OFFICE**

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