

A COMPLETE RANGE OF PRODUCTS FOR ROMANIA

-  RESIDENTIAL
-  INDUSTRIAL
-  PHOTOVOLTAIC PARKS AND INVESTMENT

ABOUT US

World Key Energy is a manufacturer of photovoltaic modules and solutions, founded by senior managers with extensive experience in the renewable energy sector, with a precise mission of opening the PV market in Romania and Eastern Europe. World Key Energy, thanks to its specific know-how, is able to anticipate the opportunities of the distribution market in Romania through a deep and continuous monitoring of changes in the needs of Distributors and regulations. World Key Energy believes in the coverage of the area to be developed through a broad panel of specialized and capillary Distributors and Retailers. For these reasons, World Key Energy is present in Romania in Timisoara with its own technical and commercial structure and logistics, where the product is always available for immediate delivery. The distribution in Romania is through the services of Dunca Expeditii.

OUR MISSION

Our main area is the distribution of solar modules and solar products for the high quality, which also support the development and management of projects (Large Plant and Equipment on Roofs) in the Romanian photovoltaic market. Through our engineers, we give the necessary assistance to foreign and local investors for feasibility studies and analysis of the area, the demand for all documents for the production of energy from part of the photovoltaic services, the organization and implementation of the project. The modules and photovoltaic solutions WKE World Key Energy are spread out all over Romania through agents, with a direct action of our technical staff. The offer consist in conventional solar panels: monocrystalline and polycrystalline from 120 Wp to 310 Wp and complete the range with Family Solar photovoltaic kits from 3 kW to 9 kW, already configured with modules, inverters and facilities, ready for assembly by installers who are qualified and available in stock. We now add the Solar Pumps for use in agriculture, specific for irrigation.

DISTRIBUTION NETWORK

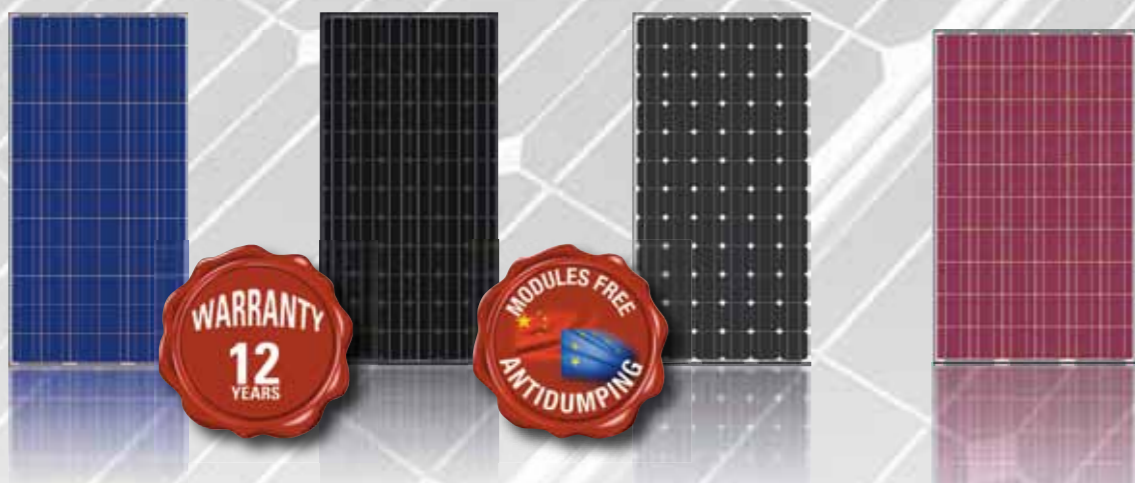
WKE World Key Energy wants to work in Romania with the distributors, operators in the sector: thermo-hydraulic systems retailers, electrical installers, large shopping centers. Through these relationships and deep experience in the local market of distributors of thermo-hydraulic systems, WKE World Key Energy has entered in the Romanian market. WKE World Key Energy is able to support distribution through partnerships with AREL, the Association of electricians, who will support, with the quality of its technicians, installers and all customers for the installation of photovoltaic modules. World Key Energy has its own logistics office in Timisoara, and is able to distribute the products throughout Romania in 48/72 hours from receipt of order.

For more informations of our products visit www.worldkeyenergy.com

OUR CERTIFICATES



**MONO / POLYCRYSTALLINE MODULES
FROM 85Wp TO 310Wp**



The modules WKE World Key Energy follow the international standard TUV , IEC 61215 and 61730, ISO and CE . We have after-sales services flexible and timely. We offer high quality products and perfect service for our customers, with whom we seek long-term relations of cooperation.

Through continuous technological innovation and the expansion of demand, our company is continuing to lower the cost of production of the modules to make solar energy inexhaustible and accessible to every family or company, to create a better future and greener!

FAMILY SOLAR KIT

The Family Solar Kit is the complete solution designed by WKE World Key Energy for the residential market . The kit comes with all the components needed for the construction of an integrated photovoltaic system (moduls, mounting s system, cable, string and interface board, connectors, inverters). Designed for installers and homeowners.

- 12/24/36 panels WKE-250P
- String board – complete with power surge arresters, diode string, fuse box
- MC4 Connector
- Interface boards for the power grid
- Inverter with 5 years warranty
- PV CABLE
- PV Mounting System
- Mountaing s Manual
- System Protection included



INVERTER AND SOLAR BATTERIES

The inverter series WKE is wide and flexible. Because of its wide range of input voltage, it is ideal for use in domestic environments. It provides high efficiency and reliability of conversion. The series WKE offers long-term benefits and it is equipped with a user friendly interface, with a sleek design that makes it very suitable for domestic applications.



PV PUMP FOR AGRICULTURE

Kit comes with a volumetric pump with three pistons, the photovoltaic system of water supply is a high efficiency system based on solar energy. It includes solar panel, regulator and the high-performance photovoltaic pump water.

The system WKE DS, using full power, is the best solution, at the time, to save energy. You could save more than 73% of irrigation water, in addition, it offers the guarantee of power for irrigation of crops in extremely dry.

INVESTMENTS IN INDUSTRIAL ROOFS AND PHOTOVOLTAIC PARKS

WKE World Key Energy provides a wide range of photovoltaic modules with power to better meet the needs of the installation sites: from **photovoltaic parks** to the **roofs of industrial buildings** . Whenever there are buildings with roofs of large surfaces, WKE World Key Energy understands their huge potential to generate energy from the sun and create new extra revenue opportunities with Green Certificates . WKE World Key Energy is available to all stakeholders - installers, designers , private investors, investment funds, banks and insurance companies - to present different investments opportunities, today real and advantageous, that Romania offers those who choose to focus on the Green Economy, as an alternative to other speculative markets or simply as a continuation of what has been done in Italy. WKE World Key Energy follows the technical

and bureaucratic iter, through the various stages: from the verification at the energy manager, to the correct valuation of the land price, obtaining the necessary authorizations for the construction (CTE , ATR, contract connection, ANRE) . **WKE World Key Energy supports the investor through the direct relationship with institutions of credit under Romanian law and is a financial partner approved on the local market.**

