



ATLANTS Wind & Solar DUAL-POWER SYSTEMS

A DUAL-POWER renewable energy system utilises two or more energy production methods, usually solar and wind power. The major advantage of solar & wind DUAL-POWER system is that when solar and wind power production are used together, the reliability of the system is enhanced. Additionally, the size of battery storage can be reduced slightly as there is less reliance on one method of power production. Often, when there is no sun, there is plenty of wind



Our packaged systems are ideally suited to remote homes, schools and other off-grid applications. They can also be retrofitted to existing diesel-generator systems to save on high fuel costs and minimise noise.

We have standard DUAL-POWER systems available to meet your power needs. We can also tailor a system to suit should you have a smaller or larger power requirements



AT-DP220 Wind & Solar DUAL-POWER system

Installed power: 220W

6Mts wind power Tower Kit

CE standard wind turbine with 25 years life span and power 200W

High Quality and efficient mono/polycrystalline solar modules with 25 years life span and power 20W

Intelligent wind & solar system control kit

300W Modify sine wave inverter

Wind system cables

Solar power modules connection cables

Charging voltage: 24V DC

Battery matching: 2pcs 12v-120

Battery connection: tandem connection





AT-DP340 Wind & Solar DUAL-POWER system

Installed power: 340W
6Mts wind power Tower Kit
CE standard wind turbine with 25 years life span and power 300W
High Quality and efficient mono/polycrystalline solar modules with 25 years life span and power 40W
Intelligent wind & solar system control kit
500W Modify sine wave inverter
Wind system cables
Solar power modules connection cables
Charging voltage: 24V DC
Battery matching: 2pcs 12v-150AH
Battery connection: tandem connection
Installation complete kit of accessories

AT-DP560 Wind & Solar DUAL-POWER system

Installed power: 560W
6Mts wind power Tower Kit
CE standard wind turbine with 25 years life span and power 500W
High Quality and efficient mono/polycrystalline solar modules with 25 years life span and power 60W
Intelligent wind & solar system control kit
1000W Pure sine wave inverter
Wind system cables
Solar power modules connection cables
Charging voltage: 24V DC
Battery matching: 2pcs 12v-200AH
Battery connection: tandem connection
Installation complete kit of accessories

AT-DP1100 Wind & Solar DUAL-POWER system

Installed power: 1100W
6Mts wind power Tower Kit
CE standard wind turbine with 25 years life span and power 1KW
Solar Panels: 2pcs 50W solar power modules
Intelligent wind & solar system control kit
1500W pure sine wave inverter
Wind system cables
Solar power modules connection cables
Charging voltage: 24V DC
Battery matching: 4pcs 12v-200AH
Battery connection: Tandem connection & parallel connection
Installation complete kit of accessories

AT-DP2240 Wind & Solar DUAL-POWER system

Installed power: 2240W
6Mts wind power Tower Kit
CE standard wind turbine with 25 years life span and power 2000W
Solar Panels: 8pcs 30W array
(High Quality and efficient mono/polycrystalline solar modules with 25 years life span and power 240W)
Intelligent wind & solar system control kit
3000W pure sine wave inverter
Wind system cables
Solar power modules connection cables
Charging voltage: 120V DC
Battery matching: 10pcs 12v-200AH
Battery connection: Tandem & parallel connection
Installation complete kit of accessories



300W Wind Turbine

40W Solar Panel



1000W Wind Turbine

50W Solar Panel





AT-DP3400 Wind & Solar DUAL-POWER system

Installed power: 3400W
 6Mts wind power Tower Kit
 CE standard wind turbine with 25 years life span and power 3KW
 Solar Panels: 10pcs 40W solar power modules
 (High Quality and efficient mono/polycrystalline solar modules with 25 years life span and power 400W)
 Intelligent wind & solar LCD controller
 5000W pure sine wave inverter
 Wind system cables
 Solar power modules Connection cables
 Charging voltage: 240V DC
 Battery matching: 20pcs 12v-150AH
 Battery connection: Tandem connection & parallel connection
 Installation complete kit of accessories

3000w WIND power system



400WATTS SOLAR SYSTEM

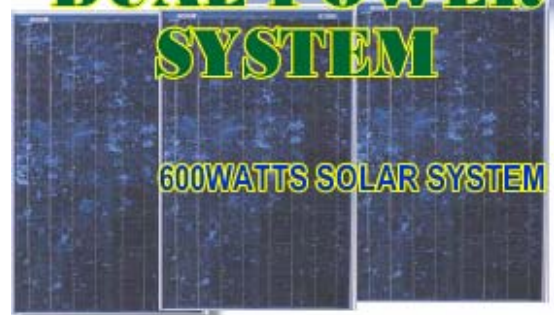
AT-DP5600 Wind & Solar DUAL-POWER system

Installed power: 5600W
 6Mts wind power Tower Kit
 CE standard wind turbine with 25 years life span and power 5000W
 Solar Panels: 10pcs 60W array
 (High Quality and efficient mono/polycrystalline solar modules with 25 years life span and power 600W)
 Intelligent wind & solar system control kit
 8000W pure sine wave inverter
 Wind system cables
 Solar power modules connection cables
 Charging voltage: 240V DC
 Battery matching: 20pcs 12v-200AH
 Battery connection: Tandem & parallel connection
 Installation complete kit of accessories

5000W WIND SYSTEM



DUAL POWER SYSTEM



600WATTS SOLAR SYSTEM

