





**100% SOLAR POWERED
AIR CONDITIONER
DC48V**

OFF GRID GREEN ENVIRONMENTAL
PROTECTION AIR CONDITIONER



100% Off Grid 48V DC Solar Air Conditioners. Introducing the 100% Off Grid 48V DC Solar Air Conditioner which uses no electricity effectively reducing operating costs by up to 100% during the day and night. 100% Off Grid 48V A/C Split System. Operates using combination of Solar Power and Battery. Comes in many different options for running during 6 to 24 hours a day. No AC power required to operate indoor or outdoor units. Plug-and-play solar connection. 48V Solar Battery Power and Anti corrosion technology. Accessories which can be included by us: free maintenance solar batteries, high efficiency solar Panels and solar charger/controller

Capacity	Model	Specific functions and parameters	Daily usage Time/hours	Accessories
BTU9000	ATL-BTU9000	 <p>Power supply, Ph-V-Hz: DC48V Cooling: Btu/h: 9000 Input: 475W Rated current : 9.89A EER: 5.35 W/W Heating: Btu/h: 9500 Input: 462W Rated current : 9.63A Moisture Removal: 1.0 L/h Max. input consumption: 1050W Max. current : 21.87A Starting current : 1.5A Using the area: up to 20m² The air conditioning itself is also: refrigeration, heat, air supply, dehumidification, timing, wind, remote control, ECO, drying etc Use occasions: Off grid solar air conditioner (100% solar powered air conditioner); suitable for the places where there is no grid, for example: island, desert, etc</p>	6	Solar panel 150Wx4pcs Battery: 12v80AHx4pcs Charger: 48V25A
			8	Solar panel 200Wx4pcs Battery: 12v100AHx4pcs Charger: 48V25A
			12	Solar panel 250Wx4pcs Battery: 12v120AHx4pcs Charger: 48V30A
			18	Solar panel 300Wx4pcs Battery: 12v200AHx4pcs Charger: 48V40A
			24	Solar panel 300Wx6pcs Battery: 12v250AHx4pcs Charger: 48V60A
BTU12000	ATL-BTU12000	 <p>Power supply, Ph-V-Hz: DC48V Cooling: Btu/h: 12000 Input: 635W Rated current : 13.23A EER: 5.28 W/W Heating: Btu/h: 13000 Input: 620W Rated current : 12.92A Moisture Removal: 1.3 L/h Max. input consumption: 1200W Max. current : 25A Starting current : 2A Using the area: up to 50m² The air conditioning itself is also: refrigeration, heat, air supply, dehumidification, timing, wind, remote control, ECO, drying etc Use occasions: Off grid solar air conditioner (100% solar powered air conditioner); suitable for the places where there is no grid, for example: island, desert, etc</p>	6	Solar panel 200Wx4pcs Battery: 12v100AHx4pcs Charger: 48V25A
			8	Solar panel 250Wx4pcs Battery: 12v120AHx4pcs Charger: 48V25A
			12	Solar panel 300Wx4pcs Battery: 12v150AHx4pcs Charger: 48V40A
			18	Solar panel 250Wx6pcs Battery: 12v200AHx4pcs Charger: 48V60A
			24	Solar panel 250Wx8pcs Battery: 12v250AHx4pcs Charger: 48V60A
BTU18000	ATL-BTU18000	 <p>Power supply, Ph-V-Hz: DC48V Cooling: Btu/h: 18000 Input: 888W Rated current : 18.5A EER: 5.18 W/W Heating: Btu/h: 19000 Input: 885W Rated current : 18.43A Moisture Removal: 1.7 L/h Max. input consumption: 1500W Max. current : 31.25A Starting current : 3A Using the area: up to 80m² The air conditioning itself is also: refrigeration, heat, air supply, dehumidification, timing, wind, remote control, ECO, drying etc Use occasions: Off grid solar air conditioner (100% solar powered air conditioner); suitable for the places where there is no grid, for example: island, desert, etc</p>	6	Solar panel 250Wx4pcs Battery: 12v120AHx4pcs Charger: 48V40A
			8	Solar panel 300Wx4pcs Battery: 12v150AHx4pcs Charger: 48V40A
			12	Solar panel 300Wx6pcs Battery: 12v250AHx4pcs Charger: 48V40A
			18	Solar panel 250Wx8pcs Battery: 12v150AHx8pcs Charger: 48V75A
			24	Solar panel 300Wx10pcs Battery: 12v200AHx8pcs Charger: 48V95A
BTU24000	ATL-BTU24000	 <p>Power supply, Ph-V-Hz: DC48V Cooling: Btu/h: 24000 Input: 1310W Rated current : 27.29A EER: 4.98 W/W Heating: Btu/h: 25000 Input: 1285W Rated current : 26.78A Moisture Removal: 2.5 L/h Max. input consumption : 1800W Max. current : 37.5A Starting current : 3.5A Using the area: up to 100m² The air conditioning itself is also: refrigeration, heat, air supply, dehumidification, timing, wind, remote control, ECO, drying etc Use occasions : Off grid solar air conditioner (100% solar powered air conditioner); suitable for the places where there is no grid, for example: island, desert, etc</p>	6	Solar panel 300Wx4pcs Battery: 12v150AHx4pcs Charger: 48V40A
			8	Solar panel 250Wx6pcs Battery: 12v200AHx4pcs Charger: 48V40A
			12	Solar panel 250Wx8pcs Battery: 12v150AHx8pcs Charger: 48V60A
			18	Solar panel 300Wx8pcs Battery: 12v200AHx8pcs Charger: 48V75A
			24	Solar panel 300Wx12pcs Battery: 12v250AHx8pcs Charger: 48V95A

IT CAN INCLUDE FULL KIT: DC SOLAR AIR CONDITIONER INDOOR/OUTDOOR, SOLAR PANELS, SOLAR BATTERIES, CHARGERS AND ACCESSORIES

