



Titanium



BET5000S Pure Sine Wave **UPS** Inverter

Multiple Intelligent Protections Keep Working Steadily



The product has passed more than 30 tests, such as high and low temperature cycle, alternating humidity and heat, roll-off, interface plug-in durability, fire protection, electromagnetic compatibility, full load test and so on. It also provides various safety protection functions.

Aluminum-magnesium alloy fuselage, compact structure, plug-and-play, UPS inverters can automatically switch between power supply and storage battery, automatic charging function, charging, inverters synchronized, convenient operation, so that you have a perfect use experience.





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Model	Titanium BET5000S DC/AC inverter
Rated Power	5000W
Peak Power	10000W
Input voltage	24V
Output Frequency	220V
Output Waveform	Pure Sine Wave
Conversion Efficiency	≥ 90%
AC Socket	2*Multifunctional Power Sockets
USB Charging Interface	1*5v 2.1A
Protections	input low voltage, input high voltage, short circuit overload, high temperature, over charging
Smart Dissipation	Intelligent Fans
Charging Voltage	ACC220V
Charging Mode	Three-stage (constant current, constant voltage, float charge)
Switching Time	≤30mS
Working Temperature	0-40 °C
Working Humidity	20-90 % RH
N.W	8.46 KG
Size (WxDxH)mm	180x685x167

BET5000S pure sine wave UPS is an inverter launched by Titanium for instruments, medical, military, power, precision instruments, emergency and other fields. The main features of the product are as follows:

1. Full function power inverter,
2. Peak output power is up to 10000W, with overload and short circuit protections ;
3. Low input voltage protection design, providing automatic shutdown function in case of low battery voltage ;
4. The aluminum alloy shell and intelligent cooling fans are used to provide automatic shutdown protection from overheating, and it will automatically start after recovering to normal ;
5. Maintenance-free design ensures that the product can run continuously for a long time ;



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6. Plug and play, providing AC output socket to meet the demand of AC power and USB output from users ;
7. Providing input and output voltage monitoring functions ;
8. Application field: household, vehicle, marine, solar power generation system, outdoor mobile energy storage and others ;
9. The output voltage adopts three-stage charging mode (constant current, constant pressure, floating charge)