

# TANK 5000

## 2.3KWH/5.6KW High Power Outdoor Portable Power Station



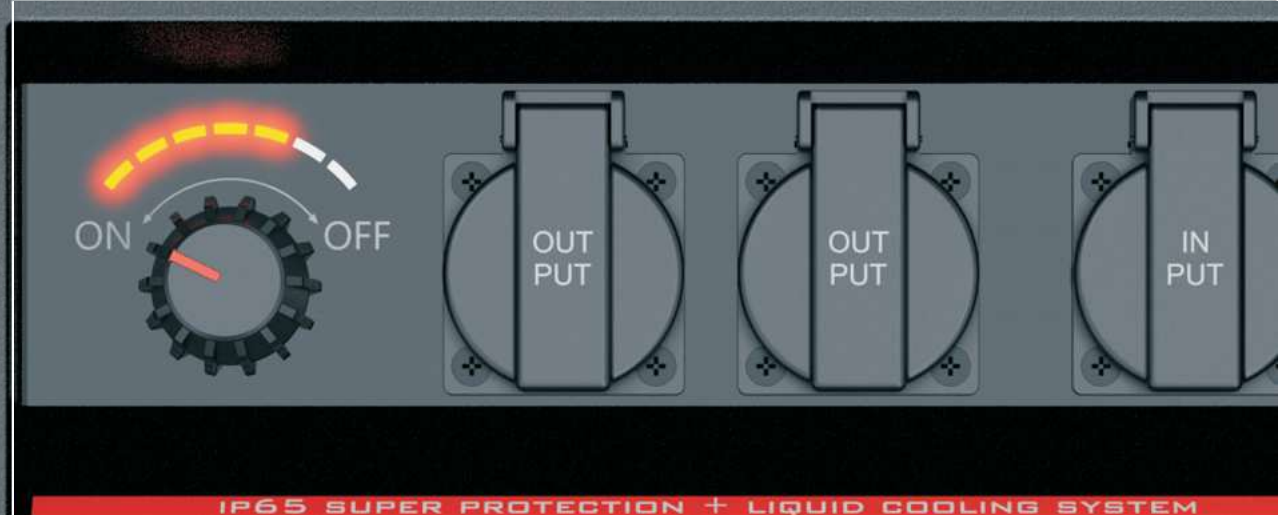
5000W~8000W High Power



IP67 Protection Level



Intelligent Liquid Cooling



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TANK 5000








## DESCRIPTION



This product is a high-power outdoor portable power station, The product is equipped with high-rate lithium iron phosphate cells, safe battery management system (BMS), efficient thermal management system(TMS) and energy conversion circuit. It features with high power, wide temperature range, small size, strong protection and long life. Itcan be equipped with a battery pack and is compatible with an 800W portable folding solar panel charging port. It also supports various charging methods such as mains power.



## FEATURES

-  Intelligent temperature control system, wide temperature range usage.
-  IP67 protection level, fearless of wind and rain safe electricity usage.
-  Built-in preheating module, able to easily cope with extremely cold climates.
-  Mute output, noiseless outdoor high-power power consumption.
-  UPS Backup Power Mode, Millisecond-level Switching

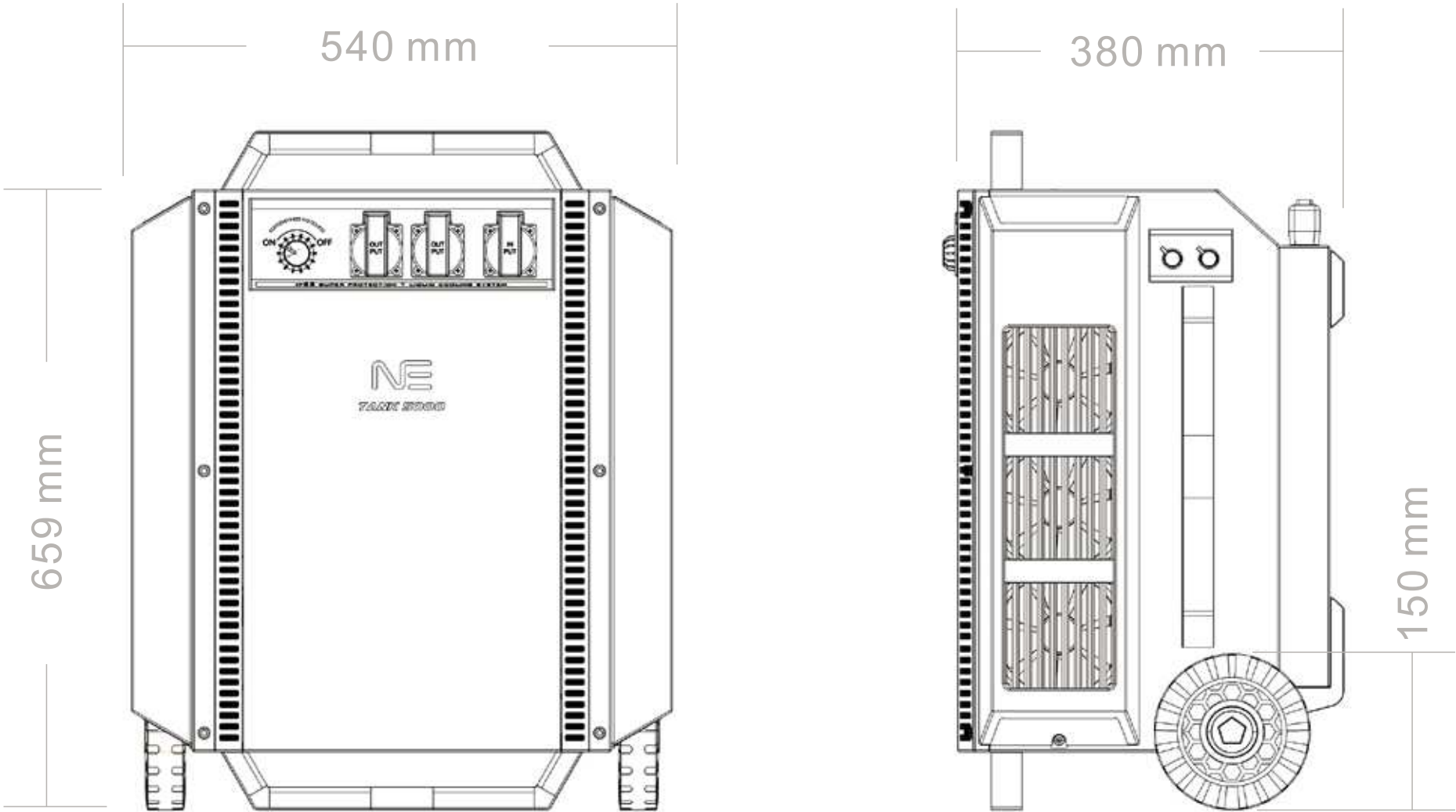


# PARAMETER

Basic specifications	Net weight	40 KG	Capacity	2304 Wh, 16S1P
	Size	540*380*659 mm	Certification standards	UN38.3、CE
Output	AC output (pure sine wave)*2	Rated power 5000W, peak 8000w, 220Vac (50Hz/60Hz)		
Input	Solar charging input	800 W, 10-80V DC, 25A (Max)		
	AC charging input power	2500 W (Max.)		
	External battery pack	Support, up to 2		
	Expanson capacity	6.9KWh(Max), 2.3KWh/battery pack		
Battery	Cell type	Lithium Iron Phosphate (LiFePO4), 3.2V, 45Ah		
	Discharge temperature	-20°C~60°C±3°C		
	Charging temperature	0°C~60°C±3°C		
	Cycle life	3000 cycles (80% DOD)		

Product Dimensions:

SIZE: 540\*380\*659mm



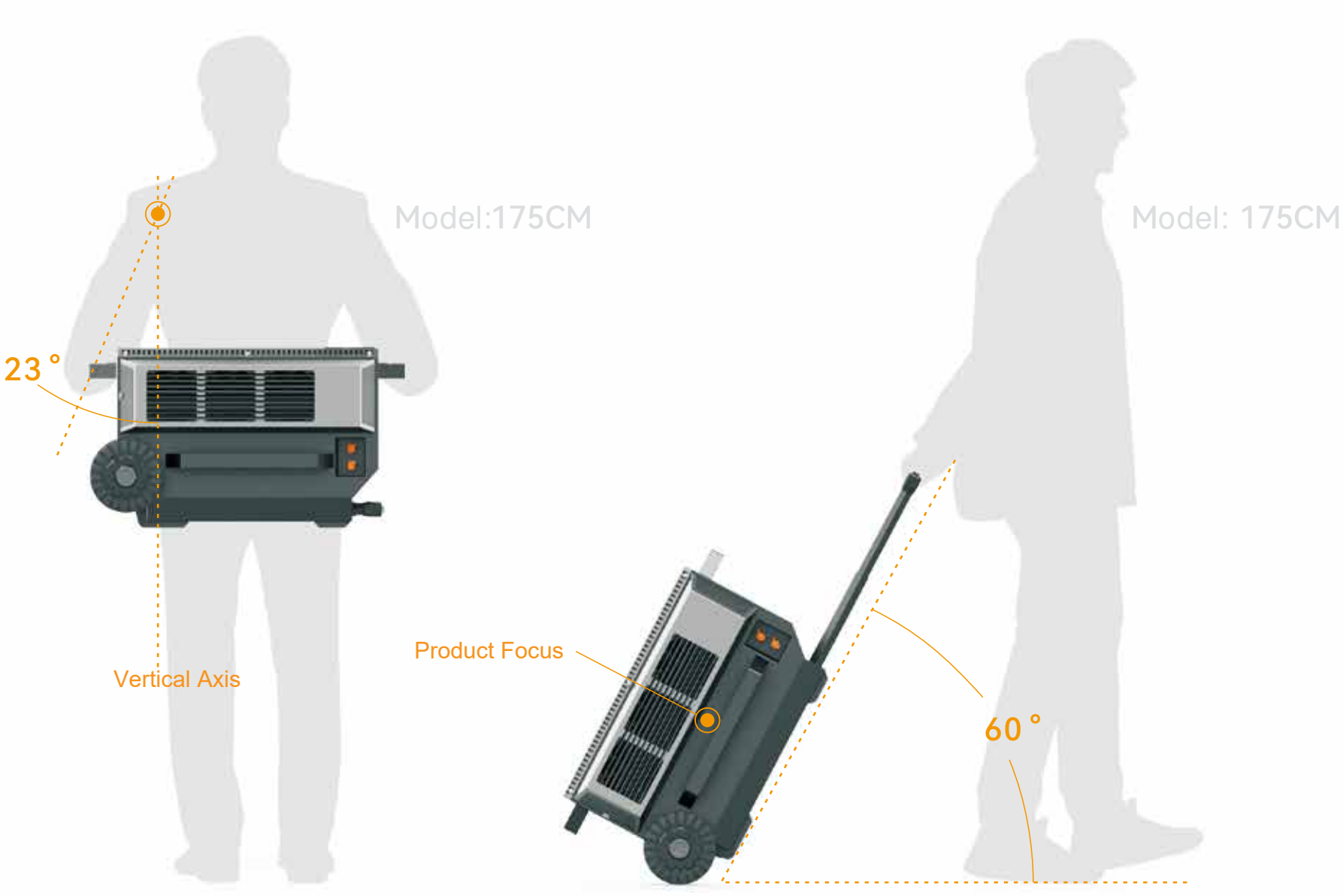


FEATURES

Whole Machine Liquid Cooling:



Brief Analysis of Ergonomics:



## FEATURES

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### IP67 Level Safety Protection

In standby mode, it can still be used after soaking in water.  
Suitable for outdoor harsh climate environments, such as disaster rescue,  
emergency construction



## FEATURES

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**-20°C~45°C**

Built-in preheating smart module, no fear of severe cold and high temperature environment, wide temperature range use







## Safe, Professional, Industrial Style

The core of powerful performance and the hard-core industrial form perfectly match to convey the product concept of safety, professionalism, toughness and stability.



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# THANKS

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