



# Home » MARSTEK » MARSTEK MST-BIE2.5-2500,MST-BIE5-2500 Solar Inverters Energy User Manual ₹

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# MARSTEK MST-BIE2.5-2500,MST-BIE5-2500 Solar Inverters Energy User Manual



#### **Product Overview**

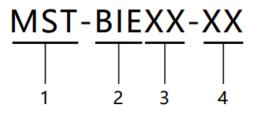
#### Introduction

MARSTEK Venus Series is an AC-coupled energy storage system, offering three working modes: AI Optimization, Self-Consumption, and Manual. It can be charged by grid and supply reliable power to both the grid and household loads.

#### Model

MARSTEK Venus Series includes two models: Venus-C (2.5 kWh) and Venus-E (5 kWh). The following table lists the MARSTEK Venus Series models to which this document applies.

Product Name	Product Model
MARSTEK Venus-C	MST-BIE2.5-2500
MARSTEK Venus-E	MST-BIE5-2500

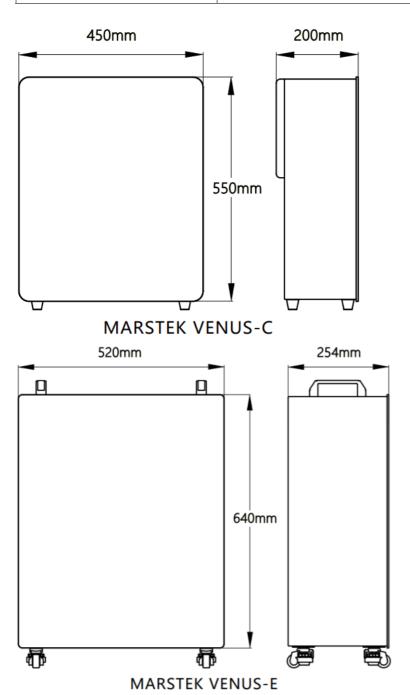


1	Company name	MST: Marstek Energy Co., Limited.
2	Series name	BIE: MARSTEK VENUS
3	Power identification	XX: 2.5 means 2.5kWH, 5 means 5kWH
4	Communication sign	XX: 2500 means 2500W (Maximum output power)

#### **Product Dimensions**

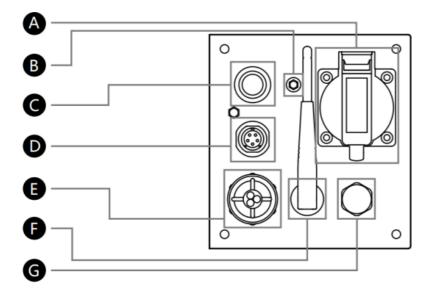
Product Name	Dimensions (mm)
Product Name	Dimensions (mm)

MARSTEK Venus-C	450*200*550
MARSTEK Venus-E	520*254*640(Excluding handle)



#### **Interface Introduction**

The interface layout and definition for the MARSTEK Venus Series are the same for both the Venus-C and Venus-E models.



A BACKUP: AC socket (EU standard) for powering loads during outages.

**B GND:** External ground point.

C On/off Button: Press to On/Long Press to Off.

**D RS485:** 485 protocol communication port.

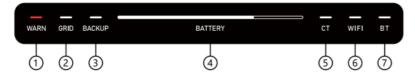
**E Grid:** Connecting the system to the household grid.

F Wifi: External wireless device.

**G PSV:** Pressure relief valve to regulate internal pressure, with waterproof function.

#### **LED Indicators**

The indicator is located on the front of the product and is used to display the operating status of Venus.



- 1. Error.
- 2. Grid port on.
- 3. Backup port on.
- 4. Capacity Indicator. Flashing from left to righ in charging, right to left in discharging.
- 5. CT(Current Transformer) connected.
- 6. WiFi connected.
- 7. BT(Bluetooth) connected.

Indicator	Status	Description
	Off	Power off
Pattory	Steady on	Power on
Battery	lights turn on from left to right	Charging in progress
	lights turn on from right to left	Discharging in progress
Warn	Off	The device is operating normally
vvaiii	Red light on	Device fault
Othorna	Off	Function: Not Started
Others	Steady on	Function: Started

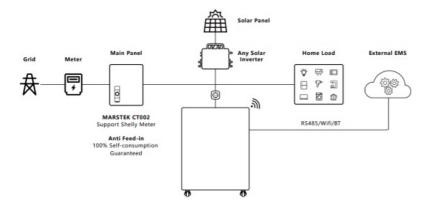
#### **Working Mode**

- **Self-Consumption:** Requires a CT (Current Transformer). When the CT detects an active load, the device immediately supplies power to maximize electricity usage efficiency.
- Al Optimization: Utilizes Al algorithms to develop a cost-effective charging strategy based on the user's electricity consumption, solar power generation, and electricity pricing. This mode also includes self-consumption functionality.
- Manual: Executes the user-defined charge/discharge strategy.
   These three modes can be configured through the app. Please refer to Chapter 3 for detailed operation steps.

## **System Layout**

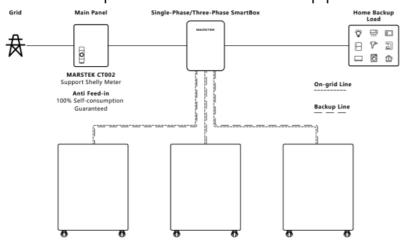
## **Plug-in Solution**

The MARSTEK Venus Series products are compatible with all photovoltaic systems, enabling functions such as self-consumption and AI-based optimization. Below are household application scenarios integrated with solar systems.



#### **Whole-house Backup Solution**

The MARSTEK Venus Series products can also work in coordination with the MARSTEK Smartbox to provide whole-home backup power.



#### Installation Instructions

#### **Pre-installation Checklist**

- Before unpacking the device, inspect the packaging for visible damage—such as
  holes, cracks, or other signs of potential internal issues—and verify the device's model
  number. If the packaging shows any damage or if the energy storage model does not
  match, do not proceed with unpacking. Instead, contact your dealer immediately.
- After unpacking the device, inspect it for any visible external damage, such as dents, scratches, or other surface defects. Also, verify that all items shown on the packing list are present. If you notice any damage or missing components, please contact your dealer or email us at xxx@marstek.com for assistance.

## Selecting the Installation Site

## Floor Installation & Angle Requirements

• Daily Use Stance: The energy storage device must be installed upright and must not be tilted forward, backward, sideways, or placed horizontally or upside down.

#### **Site Notes**

- Preferred surfaces: Solid brick-concrete structures, concrete walls, or floors.
- Alternative surfaces: If other materials (e.g., drywall, wood) are used, they must:

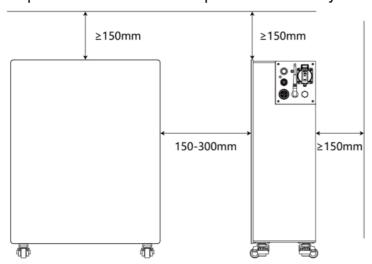




Meet the load-bearing requirements of the equipment.

#### **Clearance & Safety Requirements**

- Maintain sufficient clearance around the all-in-one machine to ensure proper heat dissipation and safety isolation.
- There needs to be at least 150mm of space between the top and rear of the machine to ensure that there are no other devices around and no obstructions to meet the requirements of heat dissipation and safety isolation.



### • Prohibited nearby items:

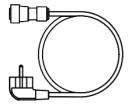
- Other equipment (except Venus-compatible devices and approved awnings).
- Flammable or explosive materials.

## **Installing Accessories and Required Tools**

## **Required Accessories**

• Before installation, ensure you have the following accessories ready (as listed in the packing list):





Omni Wheel×4



Handle×2



**Note:** Verify all items with the packing list. If any accessory is missing or damaged, contact your immediately.

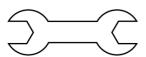
# **Installing Tools**

• We are suggesting you to prepare the installation tools but not limited to the recommended tools listed as below:

#### **Screwdrivers**



Wrench



**Diagonal pliers** 



# Insulating gloves



# **Measuring tape**

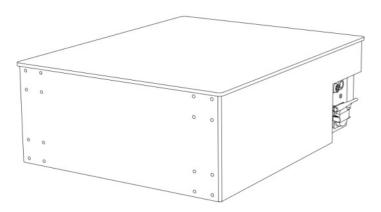


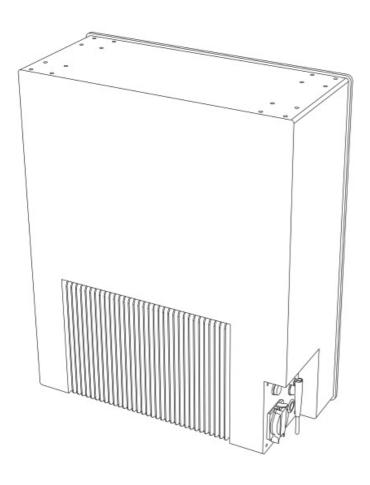
# **Installation Steps**

# Step 1

• Needed: the Venus device.

• Actions: Lay down or reverse the Venus device, so you can see the drill holes on the bottom surface for the wheels.

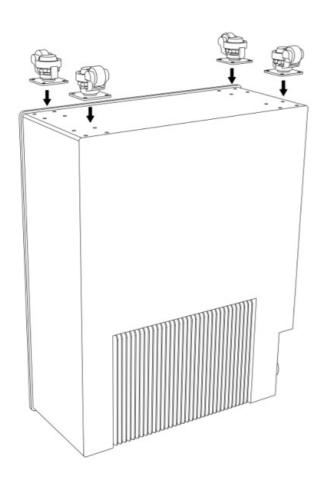




# Step 2

• **Needed:** Wheels, screws, a screwdriver.

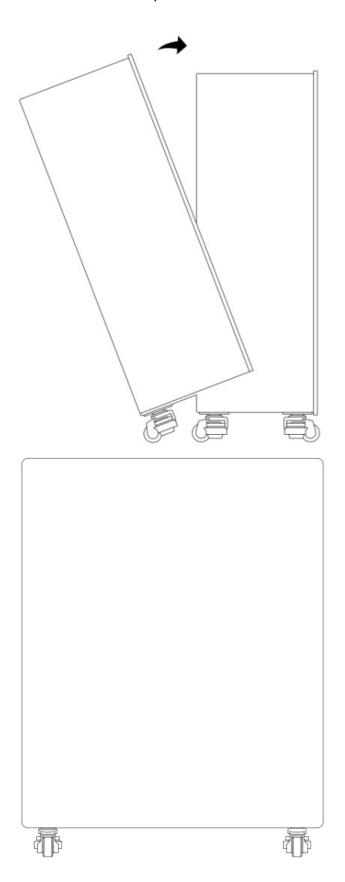
• Actions: Install the wheels with a screwdriver, using provided screws.



# Step 3

• Needed: the Venus device.

• Actions: Pull up the Venus device, ensure the wheels can normally function.



#### Step 4

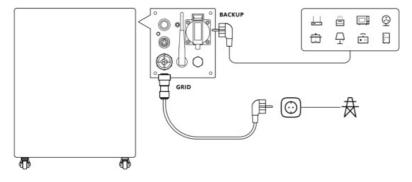
- Needed: the Venus device, handles, a screwdriver.
- Actions: Install the handle with a screwdriver, using the provided screws.



#### Step 5

- Needed: the Venus device, AC cable, home-load.
- Actions: For the Grid socket, use the cylinder-shape-end of the provided AC cable to connect the Venus, and the plug-end to connect the house socket of city network. For the Backup socket, use your home-load wire and plug into the Backup socket.

# !! Be careful, DO NOT connect both Venus's Grid and Backup socket to the city network, which will cause Circuit Break.



# **MARSTEK App for Smart Control**

#### **QR Code Installation**

Scan the QR code to download the app.

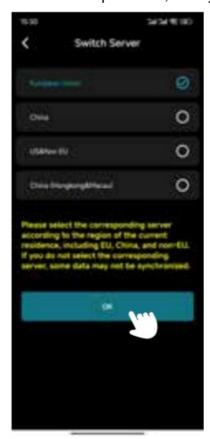


**APP Download** 

# **Registering and Connecting**

First Step: Switch Server

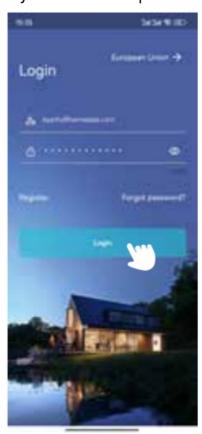
- 1. Select your current location from the list.
- 2. Click OK to proceed, and you will be redirected to the Login Page.



Second Step: Login Page/Register Page/Forgot Password Page

#### Login Page

- 1. If you haven't registered before, click Register to go to the Register Page.
- 2. If you forgot your password, click Forgot Password to go to the Forgot Password Page.
- 3. Enter your email and password.
- 4. Click Login to proceed.
- 5. If your email and password are correct, you will be redirected to the Main Page.



**Login Page** 

### Register Page

- 1. Enter your email in the first field.
- 2. Click Get Verification Code and check your inbox (including spam) for the code.
- 3. Enter the verification code in the second field.
- 4. Set your password in the third field and confirm it in the fourth field.

**Note:** The password length must be between 8 and 30 characters.

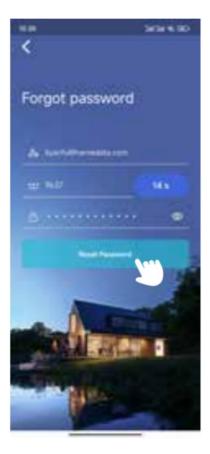
- 5. Read and agree to the User Privacy Agreement by checking the box.
- 6. Click Register.
- 7. Upon successful registration, you will be redirected to the Login Page.



**Register Page** 

# Forgot Password Page

- 1. Enter your email in the first field.
- 2. Click Get Verification Code and check your inbox (including spam) for the code.
- 3. Enter the verification code in the second field.
- 4. Set a new password in the third field.
- 5. Click Reset Password.
- 6. A success message will appear, and you will be redirected to the Login Page.



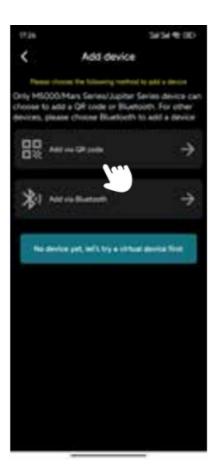
**Forgot Password Page** 

**Third Step: Add Device** 

1. Click Add Device in the top left corner to go to the Add Device Page.



2. Click Add via Bluetooth to proceed to the Add via Bluetooth Page.



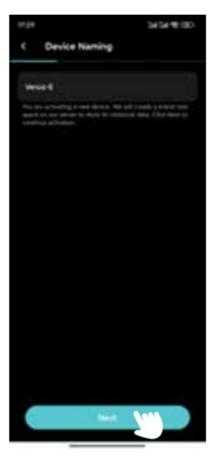
# **Add Device Page**

3. Select the device from the list based on its Bluetooth ID (you can find the Bluetooth ID on the side of the product )



# Add via Bluetooth Page

4. Enter a name for the device and click Next.



# 5. Configure Wi-Fi for the device:

- a. Select your Wi-Fi network in the first field.
- **b.** Enter the Wi-Fi password in the **second field.**
- c. Click Next.



Wifi Configuration Page

#### 6. Select CT

If you want to use CT with Venus, click on your CT and then click Next. Otherwise, click Skip.

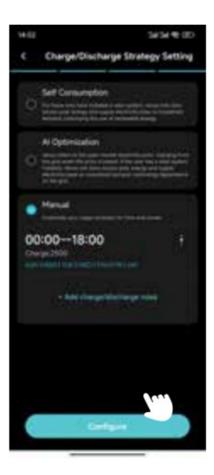
**Tip:** Only one CT device should be used within the same WiFi network. Using multiple devices may cause

Bluetooth interference, resulting in unstable connections or incorrect pairing.



**Select CT Page** 

7. Choose a **Charge/Discharge Strategy Setting** and click Configure.



**Charge/Discharge Strategy Setting Page** 

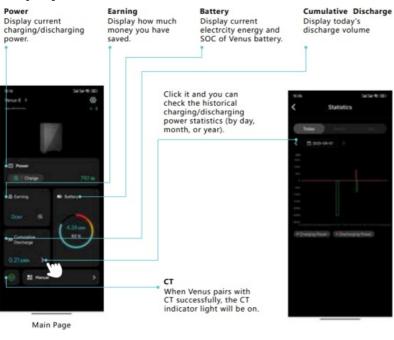
# 8. OTA Upgrade

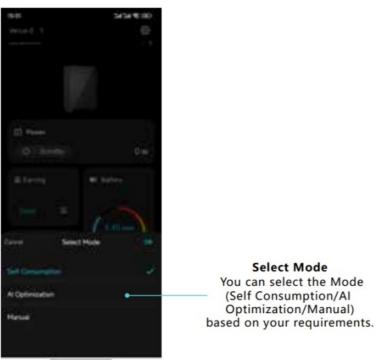
Follow the on-screen instructions to upgrade the OTA to the latest version and click Done. (If it is already up to date, simply click Done.)



**OTA Upgrade Page** 

#### **Display Information**





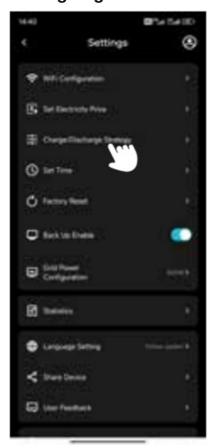
## **Mode Setting**

## **Self Consumption**

1. Click **Settings** on the top right corner.



2. Click **Charge/Discharge Strategy** and Navigate to **Charge/Discharge Strategy Setting Page.** 



# **Settings Page**

- 3. Select Self Consumption and Click Configure.
- 4. Return to the **Main Page** to confirm the current power.



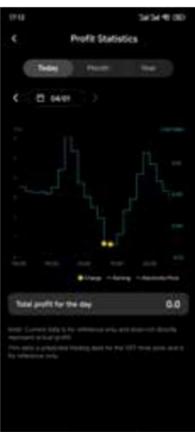
# **Al Optimization**

- 1. Click Settings on the top right corner.
- 2. Click Charge/Discharge Strategy and navigate to Charge/Discharge Strategy Setting Page.
- 3. Select Al Optimization, choose your location and Click Configure.



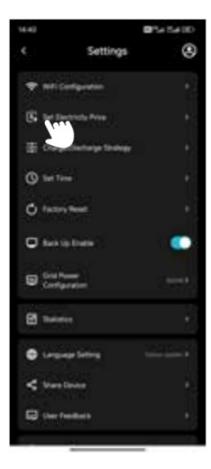
- 4. Return to the Main Page to confirm the current power.
- 5. If you have not manually set the charging price, the grid will charge Venus when the actual electricity price is lower than the predicted lowest price.
  - **a**. Click Earning on the Main Page to enter the Profit Statistics Page and view the predicted electricity price curve for today.
  - **b**. The grid will charge Venus when the actual electricity price is lower than the predicted lowest price.





## **Profit Statistics Page**

- 6. If you have manually set the charging price, the grid will charge Venus when the actual electricity price is lower than the set price.
  - a. Click Settings on the top right corner.
  - **b.** Click Set Electricity Price and navigate to Set Electricity Price Page.



- c. Set Currency, Charging Price and Click OK.
- **d.** The grid will charge Venus when the actual electricity price is lower than the set price.



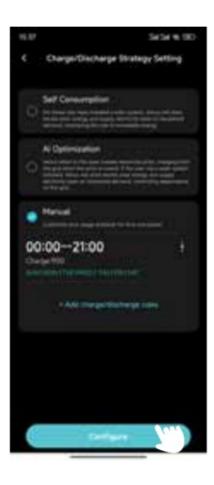
**Set Electricity Price Page** 

#### **Manual**

- 1. Click Settings on the top right corner.
- 2. Click Charge/Discharge Strategy and navigate to Charge/Discharge Strategy Setting Page.
- 3. Select Manual, Click+Add charge/discharge rules and navigate to Edit Page.
- 4. Set the Start Time, End Time, Charge or Discharge Power, Days of the Week and Click OK.
- 5. Click Configure.
- 6. Return to the Main Page to confirm the current power.



**Edit Page** 



#### **Maintenance**

#### **Routine Maintenance**

- Maintenance work must be performed by authorized personnel, and authorized personnel are responsible for reporting abnormalities.
- When performing maintenance, be sure to wear personal protective equipment.
- During normal operation of the MARSTEK VENUS, please check the environmental
  conditions regularly to ensure that the environmental conditions meet the requirements
  of the "Technical Specifications" and ensure that the equipment is not exposed to
  severe weather.
- If you find any problem, do not use the device. Please wait until the problem is solved before resuming normal use.
- Check the various components of the MARSTEK VENUS regularly every year to ensure that each component is in good condition and the heat dissipation components are not blocked in any way.
- To clean the device, use a vacuum cleaner or a special brush.

Danger	Do not dismantle the MARSTEK VENUS without authorization! To ensure safety and insulation performance, users are prohibited from repairing internal parts!
Warn	The AC output harness (AC tapping cable on the MARSTEK VENUS) mus t not be replaced. If the wires are damaged, the device should be scrappe d.
Warn	Unless otherwise specified, the equipment must be disconnected from the grid (disconnect the socket).
Warn	Never use rags made of filamentous or corrosive materials to clean the device, as this may generate static electricity or cause corrosion.
Warn	Do not repair the product yourself. When repairing, use only qualified part s.
Tips	Each branch line should be equipped with a circuit breaker, but it is not ne cessary to have a central protective device.

# **Trouble Shooting**

Code	Alarm range	Alarm status	Suggested treatments
400	Inverter Side	Overheat Pro tection	<ol> <li>Check whether the ventilation of the inverter inst allation location is good and whether the ambient temperature exceeds the maximum allowable am bient temperature range.</li> <li>If there is no ventilation or the ambient temperature is too high, please improve its ventilation and heat dissipation conditions.</li> <li>If the fault still exists or is triggered frequently, please contact the technical team.</li> </ol>

401	Inverter Side	Sell-test faile d	<ol> <li>Please try to power off and restart.</li> <li>the fault is triggered frequently, please contact the technical team.</li> </ol>
402	inverter Side	Epsom read and write excepti on	<ol> <li>Please try to power off and restart.</li> <li>f the fault is triggered frequently, please contact t he technical team.</li> </ol>
405	inverter Side	Off-grid outp ut over-power protection	<ol> <li>The instantaneous power on the off-grid side is t oo high, please reduce the power consumption of the off-grid side.</li> <li>II it is still triggered under low power load, please contact the technical team.</li> </ol>
410.4 30	Inverter Side	Abnormality within the de vice	<ol> <li>The inverter is abnormal inside. Wait hall a minut e for the function to return to normal.</li> <li>If it is triggered frequently, try to power off and re start.</li> <li>If the fault is still triggered frequently, please cont act the technical team.</li> </ol>
431	BAT Si de	Unable to communicate with BMS	<ol> <li>It may be caused by low battery voltage. Connect and wait for 5 minutes to slowly activate the batte ry. It disappears after activating the battery.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>
432	BAT Si de	Battery overv oltage	If the fault is triggered frequently, please clitact the t echnical team.

433	BAT Si de	Battery overc urrent	Itlcithen fault is triggered frequently, please contact the technical
434	BAT Si de	Battery under voltage	<ol> <li>Please connect the grid-connected interface.</li> <li>If the fault is triggered frequently, please contact t he technical team.</li> </ol>
440/4	Grid Si de	Grid overvolt age	<ol> <li>Grid fluctuations and loose lines may trigger this f ault.</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal.</li> </ol>
	Gird Si de	Grid under vo Itage	<ol> <li>Grid fluctuations and loose lines may trigger this f ault</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal.</li> </ol>
	Grid Si de	Grid ova/freq uency	<ol> <li>Grid fluctuations and loose lines may trigger this f ault</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal.</li> </ol>
	Grid Si de	Grid cadet frerlueneY	<ol> <li>Grid fluctuations and loose lines may trigger this f ault.</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal.</li> </ol>

44)	Grid Si de	Grid-connect ed velour	<ol> <li>Please check whether the grid-side line connection is normal. If there is no problem, it will return to normal within one minute.</li> <li>Restart the inverter.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>
446	Grid Si de	Grid fluctuati ons	<ol> <li>Grid fluctuations and loose lines may trigger this f ault.</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal</li> </ol>
.:47	Inverter Side	DCI protectio n/ Output DC component p rotection	<ol> <li>Grid fluctuations and loose lines may trigger this f ault.</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal.</li> </ol>
448	Inverter Side	DCV protecti on/grid voge directpr otection	<ol> <li>Grid fluctuations and loose lines may trigger this f ault.</li> <li>Check whether the grid is connected correctly an d wait for the grid to return to normal.</li> </ol>

510/5 58	Over temperature limit	<ol> <li>Check whether the ventilation of the inverter inst allation location is good and whether the ambient temperature exceeds the maximum allowable am bient temperature range.</li> <li>there is no ventilation or the ambient temperature is too high. please improve its ventilation and hea t dissipation conditions.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>
	Low temperat ure limit	<ol> <li>Check whether the ambient temperature meets the temperature requirements.</li> <li>If the ambient temperature is not but the fault still exists or is triggered frequently, please contact the technical team.</li> </ol>
560	Low battery	<ol> <li>It will be triggered when the battery power is too I ow, please connect the grid interface.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>
5C0	Bluetooth sta tus is abnormal	<ol> <li>Please check whether you are using the correct device and the APP to connect the device. The e rror will be automatically eliminated after a period of time.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>

5C1	OTA update f ailed	<ol> <li>It will be triggered when the OTA upgrade fails, a nd it will be automatically eliminated after a perio d of time after re-upgrading.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>
5C2/5 C3 /5C4	Abnormal WiFi signal	<ol> <li>Please check whether the WIFI connection betw een the device and the home network is normal.</li> <li>If the fault persists or is triggered frequently, plea se contact the technical team.</li> </ol>
5C8-5 03	Network abn ormal	<ol> <li>Check if your home network is normal. It may be triggered occasionally when the network fluctuates and will automatically disappear after a period of time.</li> <li>If the fault persists or occurs frequently, please c ontact the technical team.</li> </ol>
5D2	CT connection nation	<ol> <li>Please check whether the CT is properly connect ed to the home network and ensure the stability of the home network.</li> <li>If the fault still exists or is triggered frequently, ple ase contact the technical team.</li> </ol>

# **Technical Specifications**

Specification Type	MARSTEK VENUS-C	MARSTEK VEN US-E
	Battery Info	

Rated Voltage		51.2V		
Battery Energy	2560Wh		5120Wh	
Life Cycle (Times)		>6000(25°C)		
Battery Type		LiFePO4		
Depth of Discharge		90%		
Capacity	50Ah		100Ah	
AC Input (On Grid				
Rated Power		2.5kW		
Grid Connection Type		L/N/PE		
Rated Grid Voltage		230V		
Grid Voltage Range		187V-253V		
Rated Grid Frequency		50Hz		
Rated Grid Current		10.9A		
Power Factor		>0.99(Default)/0.8 Le ading~0.8 Lagging(A djustable)		
THDi		<3percent		
AC Output(Off Grid				
Rated Off-grid Output Po wer		2.5kVA		
Max. Output Power		3.5kVA,10s		
Rated Output Current		10.9A		

Rated Output Voltage	230V		
Rated Output Voltage Fre q.	50Hz		
THDu(Linear Load)	<3percent		
	Efficiency		
Battery-AC Side Max. Effi ciency	>93.5%		
Protection			
Protection level	I		
Overvoltage/Voltage With stand Level	DC II/AC III		
General Parameter			
Isolation Type	Isolated		
Operating Temperature R ange	-20 ~+ 55°C(Store-3 0 ~+ 85°C)		
Relative humidity	0-95%		
Ingress Protection	IP65		
Cooling Strategy	Natural Convection		
Max. Operating Altitude	2000m		
On-grid Connection Stand ard	EN50549-1		
Regulatory	IEC62040 IEC62477		

EMC		IEC/EN 61000-6-1/-2 /-3/-4	
Dimension(L*W*H)	450*200*550 mm		520*254*640mm
Weight	44.9kg	65kg	
Addition Date			
On-grid AC Connection		Three-wire Househol d Plug(Euro16A)	
Display		LED	
Supported Communication n Interface		WIFI&RS-485(Water proof Aviation Plug)	

**Note 1:** Rated voltage/frequency range can be changed according to the requirements of local power department.

**Note 2:** Please refer to local electrical regulations to determine the number of the MARSTEK VENUS that can be connected to each branch.

\*Enabling this function must comply with local regulations and must be performed by professional technicians!

# **Safety Information**

## **Safety Precaution**

- The MARSTEK VENUS series has been designed and tested in accordance with international safety standards. However, safety regulations must still be followed during the installation and operation of the MARSTEK VENUS series. Installers must carefully read, fully understand, and strictly comply with all instructions, precautions, and warnings in this installation manual.
- It is strictly prohibited to reverse engineer, decompile, disassemble, adapt, implant, or

perform any other derivative operations on the device software. Studying the internal implementation logic, obtaining the source code, infringing intellectual property rights in any way, or disclosing the results of software performance tests is also forbidden.

- All operations including transportation, storage, installation, operation, use and maintenance must comply with applicable laws, regulations, standards and specifications.
- This equipment must be used in an environment that meets the specified design conditions. Equipment failure, malfunction, or component damage caused by improper environments is not covered under the product's quality assurance. The company will not be liable for any compensation related to personal injury, property loss, etc.

# The Company shall not be liable for any of the following circumstances or their consequences:

- Equipment damage caused by natural disasters eg. earthquake, flood, volcanic eruption, mudslide, lightning strike, fire, war, armed conflict, typhoon, hurricane, tornado, extreme weather, or force majeure events.
- Failure to operate the equipment within the conditions specified in this manual.
- Installation and usage in environments that do not comply with relevant international, national, or regional standards. Installation or operation of the equipment by unqualified personnel.
- Failure to follow the operating instructions and safety warnings provided in the product documentation.
- Unauthorized disassembly, modification of the product, or changes to the software code.
- Damage caused during transportation by you or a third party entrusted by you.
- Damage resulting from storage conditions that do not meet the product documentation requirements.
- Use of materials and tools that do not comply with local laws, regulations, or applicable standards.
- Damage caused by negligence, intentional misconduct, gross negligence, improper operation, or any other reasons not attributable to the company.

#### **Personal Safety**

- Ensure that power is turned off before installation, Do not install or remove cables while the power is on.
- Non-standard or improper operation on energized equipment may result in fire, electric shock, or explosion, causing property damage, personal injury, or even death.
- Before beginning any operation, remove conductive objects such as watches, bracelets, rings, and necklaces to avoid electric shock.
- Use dedicated insulated tools during operation to prevent electric shock or short circuits.
- Do not make contact with other conductors or indirectly contact power supply equipment through damp or wet objects.
- Do not power on the equipment until it has been correctly installed or confirmed by a professional.
- Only qualified professionals or properly trained personnel are allowed to install, operate, or maintain this equipment.
- if there is any risk of personal injury or equipment damage during operation, stop immediately and report the situation.
- Do not touch the equipment when energized, as its surface may be hot.

#### **Electricity Safety**

- Before installation, ensure that the equipment is intact. Otherwise, electric shocks or fires may occur.
- Non-standard and improper operations may result in fire or electric shocks.
- Prevent foreign matter from entering the equipment during operations.
- For the equipment that needs to be grounded, install the ground cables first when installing the equipment and remove the ground cables last when removing the equipment.
- Disconnect the equipment and its switches before installing or removing any power cables.
- Do not damage the grounding conductors.
- Equipment terminals should only be used for electrical connections.
- Ensure all electrical connections comply with local electrical codes and standards.
- Approval from the local utility company must be obtained before operating in grid-tied mode.

- Use dedicated insulated tools for all high-voltage operations.
- Repairs must be performed with qualified and compliant parts, installed by an authorized contractor or service representative of Marstek Energy Co., Limited. These parts may only be used for their intended purpose.
- Do not expose the equipment to flammable or explosive gas or smoke. Do not perform any operation on the equipment in such environments.
- Do not store any flammable or explosive materials near the equipment.
- Install the equipment in a dry, well-ventilated area, away from any liquids.
- Ensure ventilation openings or heat dissipation systems are not blocked to prevent overheating or fire.

#### **Mechanical Safety**

- Do not drill holes into the equipment.
- Wear goggles and protective gloves when drilling holes.
- Be cautious to avoid injury when moving heavy objects.

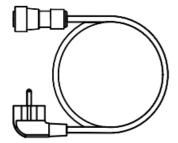
## **Appendix**

#### What's in the box

VENUS×1



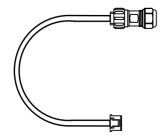
AC Cable×1



• Warranty Card×1



• 485 Cable×1



• Omni Wheel×4



• Handle×2





# **Documents / Resources**



MARSTEK MST-BIE2.5-2500, MST-BIE5-2500 Solar Inverters Energy [pdf

] User Manual

MST-BIE2.5-2500, MST-BIE5-2500, MST-BIE2.5-2500 MST-BIE5-2500 So lar Inverters Energy, MST-BIE2.5-2500 MST-BIE5-2500, Solar Inverters Energy, Inverters Energy, Energy

#### References

User Manual

	energy, Inverters Energy	, MARSTEK, MST-BIE2.5-25	00, MST-BIE2.5-2500	MST-BIE5-2500	, MST-BIE2.5-2500	MST-BIE5-
25	00 Solar Inverters Energy	, MST-BIE5-2500, Solar Inve	rters Energy			

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