Designed for portable power stations and solar generators, this 2400W bi-directional inverter features a built-in MPPT and is compatible with 120V/230V AC input. Certified to EMC Class B standards, it boasts an original topology that delivers industry-leading power density and an impressive charging and discharging efficiency of up to 93%. The inverter supports OTA updates. Its multiple circuit protections contribute to a more stable operation of the energy storage system.



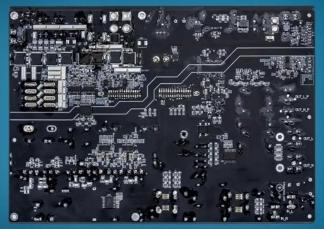


# **360° SHOWCASE**

# Top View



# Back Side



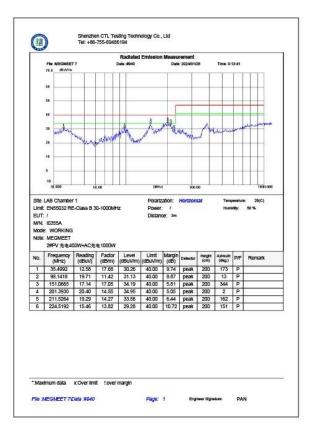
# Detailed View

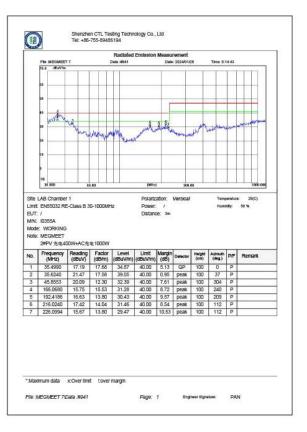


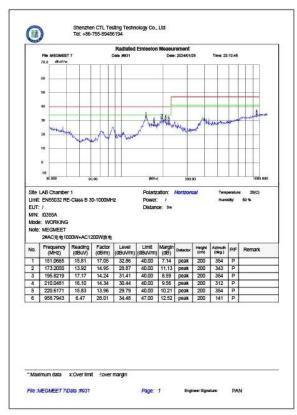




# **EMC Testing Reports**

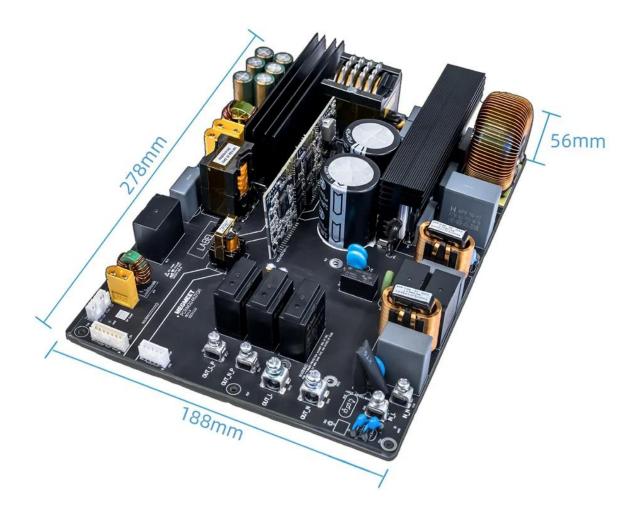








# DIMENSIONS





**Shenzhen Megmeet Electrical Co., Ltd.** is a high-tech company that focuses on power electronics and industrial control technology and is engaged in the R&D, production, sales and services of hardware, software and system solutions in the field of electrical automation.

Harnessing 20 years of expertise, Megmeet ventured into portable power stations in 2021. Our aim is to become the leading solution provider for renewable energy products, including advanced inverters, control boards, portable power stations, and ESS.



# **Global Shipment**



#### **Sample Policy**

If the sample is readily available in our inventory, we can dispatch it immediately. However, if it's not in stock, we would require approximately 30 to 35 days to produce a new one. Please note that the customer will be responsible for covering the costs associated with the sample and its shipment.

#### **OEM/ODM Policy**

We offer specialized services for OEM & ODM. Customization options are available for the brand name, color, and design. Please note that a minimum order quantity (MOQ) is required for all orders.

#### Certificates

We have obtained CE, FCC, UL, and PSE certifications for portable power stations, ensuring compliance with import requirements in most countries. However, for certifications in Taiwan and Korea, customers will need to secure these under their own company name.

#### **Delivery Time**

The time it takes to deliver our products can vary depending on the destination country. However, on average, you can expect a delivery time of approximately 1 month.

For the shipment of large-capacity batteries, we have established long-term partnerships with forwarders who specialize in this area.

#### Warranty

All our products come with a 1-year warranty. In case of common issues, we will provide detailed maintenance instructions and promptly ship the necessary spare parts. Customers can follow our instructions to repair and replace parts on their own. If the issue persists and cannot be resolved within the warranty period, our company will supply a new replacement.

#### **After-sales Services**

We offer lifetime technical support online via WhatsApp, WeChat, Facebook, LinkedIn and Email. Should you encounter any issues after delivery, we are available for video calls at any time to assist you.

			SGS		
	intertek aut	Genture TROVIDUE	-000	41-91.4-1 10-11-12-X-17	-
CERTIFICATE OF COMPL	The website are its asstration of the Collingian Bahlo areas being to the Consult solice when many is websited with the collingian and the offse Second, the addresselves are asstrated in Second Solice and Asstrate and Second, the addresselves are asstrated in Second Solice and Solice and Solice Solice Solice Solice and Solice	Deglarg Was Services Water		*******	DNV-G
Gerffram Names 200137644-003044 Prend Belance 10430062377-201	That descents a the property of killedes, finding descents and is will be been applied only of the surgeous fits being to find out a state of the being to fits and the surgeous fits being to fits the surgeous fits and the surgeous	Turbess Reporters Antonia Ann. N. Sn. 132. Originale Road, name Sunderst, Jacqueg Dettit, Turbis, Dr. Zhijerg Prodess Burnish Christian Actives Ann. 332, Singlahe Road	SGS	efrantes Loter of Decaration	JCT CONFORMITY
hermitete 2245.5,2744	Additional chicking The Dation (View Dation) chi Dathol A Re. 152 Cast Table Paral Address Address Inconscience Chicking, Chicking, Address Inconscience	Haman Sub-demit, Jasping Danis, Takinu Day Zhang Provins, F.K. Orive Univer Similar Davis Davis Takina State Taking University Similar Davis Davis Taking State		NA INCLA COMPLEMENT DESCRIPTION COLLED STREAM 20, INNERN EDITED DECEMP.	Res Reserved Barreland - 11, 41 8, 30
Dish (UA, No. 12) that Taring for Industry Street, Sections Teams The Jang St 2700, On Final	Country China Davidy Ca Davidat Turnet Thing Cashad We Manana Materia Straig Manana 1552:15711 Phases 15	ISO 9001:2015		COX CHINA	at Sare Book, History Scient, Respond Date C, Tale and Chris 3,7780
Incontracountering PERSON, ASSERTATION momenteringer Consideration rapids and a	Tank the set of the se	Tyterium, other Design and menufacture of intelligent totels The certification and it from 11 theory 2014 and 11 theory 2014	(JAI)	a B	tree -WHTS-051/2016
And bein Boeck(and by LL in Start and by Prices, or the Chi	Sector Banker 2012007 Advanced by	and removes used subject to an inform your wateries access Reconfigures and risk below 27 January 2013 Name 1: Gettled and 11 Standa 2021		9004 8-9 1 (15 V, 2 ) (1 mAb	ingland as choosing diffs (it incompany) of the Earl
Server(C/relative CA/CSA 20221a 54 14 and Renty Automotion CA/CSA 20221a 54 14 and Renty Automotion	A state of the		TAF	E UNER KNEMET KURTHERE OF LTT	applied of the products and residues residued products of the while the produced is the description over a constraint where the adjustification environment is apply as here been in the adjust (Equilibrium). The many field is the product of the table VMA and Equilibrium to the second second product of the table VMA and Equilibrium to the second second constraints are product for the subsecond second second constraints of the second for the subsecond second
- Coust of and Generative Cost Co2255C256406 Follow U Toward Long Description (I)	Intertek	an	Nongeneral System Configuration	THE FULLER IN THE STATE AND THE REPORT OF THE STATE AND TH	Wille Mines oper
Address bismother March Longer Street	The insuface control of the instrument of the in	Bill Sanchis, Scholard and Scholard Sch	NSBEL	<ul> <li>Colordi, M. &amp; Alle, Marcial Co. Water of the collection operation of A control on a distribution of the control operations in a social at action of a statements of control on the control operation of the action of Control on Action on a control on the control operation of the Action of Control on Action on a control on the control operation of the Action of Control on Action on a control on the control operation of the Action of Control on Action on Action of the control operation of the Action of Control on Action of the control operation of the control operation of the Action of the control operation of the control operation of the control operation of the Action of the control operation of the control operation of the control operation of the Action of the control operation of the control operation of the control operation of the Action of the control operation operati</li></ul>	Bus ex detailed in the Appendix. CE NUMBER: 030075
The descharge descences down in particular structures in the Refer. Instance from a set of the structure in our (2014). The Day from structure instances in the structure in the structure in the structure. It	Include Representation And Annual Party of the State			0015 18 12 18 18 19 1940 10400 1040	A IAS-ANZ
Try Even 2017 All and the Try Control of All	Destanting Resolution Contraction of Rockey Ageneration Contraction	SGSCCC	444	한국기계전기전자시험연구원& Koren Testing Certificatem	tankark G
Bartley	Austral Integrated Intelligen Total Devertigent Convertige Devertigent Convertige Convertigent (Convertigent of the Statement State of the The Waterley Devertige Convertige Con			Di 1981 Q, et al Martino y April and a stati a participation di superior par constructione della stati a participatione della stati della constructiona della stati a stati a stati della stati della stati della della stati a stati a stati a stati della stati della stati della stati a stati a stati a stati a stati della stati a stati della stati a stati della stati a stati della stati a stati della stati a stati della stati a stati a stati a stati a	in the second
A CONTRACTOR OF A CONTRACTOR O	ATTACTA RANA GALLANDARIA MA		1	the second secon	A COMPANY OF THE REAL PROPERTY

TOSHIBA	Panasonic.	SHARP	FANUC	Whirlpool
<b>Neidmüller E</b> be Interlace Partner	SIEMENS	ABB	mindray	HUAWEI
PHILIPS	NOKIA	æ	ERICSSON	Galanz
ululu cisco		HIKVISION	DAIKIN	

**Global Partners** 

## Exhibitions











EMI Test Room



Surge Test Room



Electrical & Electronics Test Room



Humidity & Temperature Test Room



Salt Spray Test Room



Aging Test Room



**Environmental Test Room** 

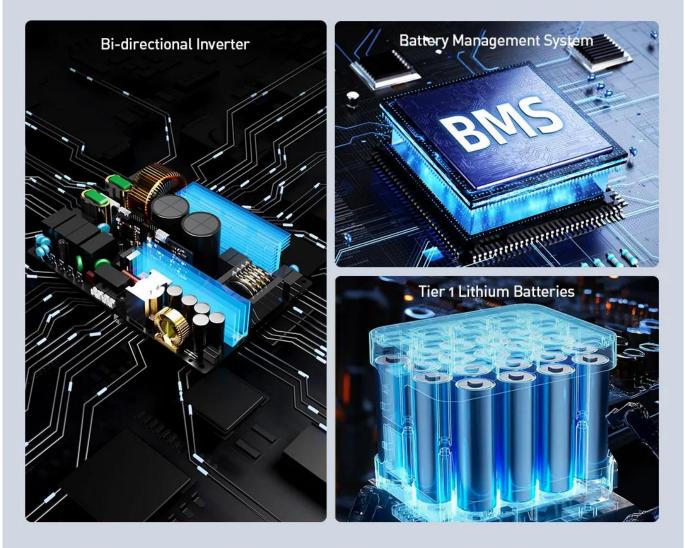


Drop Test Room

# Image: Descent of the second seco

## **Core Inverter & Battery Technologies**

Global Top 7 OEM Power Supply Manufactuer with 20+ Years of Expertise





SMT Production Line

Power Supply Production Line

#### **Function Testing**



Assembly Line

Aging Testing

Visual Inspection

			SGS		
	intertek aut	Genture TROVIDUE	-000	41-91.4-1 10-91.4-101.01.21.2-3.77	-
CERTIFICATE OF COMPL	The website are its asstration of the Collingian Bahlo areas being to the Consult solice when many is websited with the collingian and the offse Second, the addresselves are asstrated in Second Solice and Asstrate and Second, the addresselves are asstrated in Second Solice and Solice and Solice Solice Solice Solice and Solice	Deglarg Was Services Water		*******	DNV-G
Gerffram Names 200137644-003044 Prend Belance 10430062377-201	That descents a the property of killedes, finding descents and is will be been applied only of the surgeous fits being to find out a state of the being to fits and the surgeous fits being to fits the surgeous fits and the surgeous	Turbess Reporters Antonia Ann. N. Sn. 132. Originale Road, name Sunderst, Jacqueg Dettit, Turbis, Dr. Zhijerg Prodess Burnish Christian Actives Ann. 332, Singlahe Road	SGS	efrantes Loter of Decaration	JCT CONFORMITY
hermitete 2245.5,2744	Additional chicking The Dation (View Dation) chi Dathol A Re. 152 Cast Table Paral Address Address Inconscience Chicking, Chicking, Address Inconscience	Haman Sub-demit, Jasping Danis, Takinu Day Zhang Provins, F.K. Orive Univer Similar Davis Davis Takina State Taking University Similar Davis Davis Taking State		NA INCLA COMPLEMENT DESCRIPTION COLLED STREAM 20, INNERN EDITED DECEMP.	Res Reserved Barreland - 11, 41 8, 30
Dish (UA, No. 12) that Taring for Industry Street, Sections Territy Taring 20,700, Or (UA	Country China Davidy Ca Davidat Turnet Thing Cashad We Manana Materia Straig Manana 1552:15711 Phases 15	ISO 9001:2015		COX CHINA	at Sare Book, History Scient, Respond Date C, Tale and Chris 3,7780
Incontracountering PERSON, ASSNE AND E- momentationales of Generalization rapid process	Tank the set of the se	Tyterium, other Design and menufacture of intelligent totels The certification and it from 11 theory 2014 and 11 theory 2014	(JAI)	a B	tree -WHTS-051/2016
And bein Boeck(and by LL in Start and by Prices, or the Chi	Sector Banker 2012007 Advanced by	and removes used subject to an inform your wateries access Reconfigures and risk below 27 January 2013 Name 1: Gettled and 11 Standa 2021		9004 8-9 1 (15 V, 2 ) (1 mAb	ingland as choosing diffs (it incompany) of the Earl
Server(C/relative CA/CSA 20221a 54 14 and Renty Automotion CA/CSA 20221a 54 14 and Renty Automotion	A state of the		TAF	E UNER KNEMET KURTHERE OF LTT	applied of the products and residues residued products of the while the produced is the description over a constraint where the adjustification environment is apply as here been in the adjust (Equilibrium). The many field is the product of the table VMA and Equilibrium to the second second product of the table VMA and Equilibrium to the second second constraints are product for the subsecond second second constraints of the second for the subsecond second
- Coust of and Generative Cost Co2255C256406 Follow U Toward Long Description (I)	Intertek	an	Nongeneral System Configuration	THE FULLER IN THE STATE AND THE REPORT OF THE STATE AND TH	Wille Mines oper
Address bismother March Longer Street	The insuface control of the instrument of the in	Bill San St, Standard S, Standard S, San San S, San	NSBEL	<ul> <li>Colordi, M. &amp; Alle, Marcial Co. Water of the collection operation of A control on a distribution of the control operations in a social at action of a statements of control on the control operation of the action of Control on Action on a control on the control operation of the Action of Control on Action on a control on the control operation of the Action of Control on Action on a control on the control operation of the Action of Control on Action on Action of the control operation of the Action of Control on Action of the control operation of the control operation of the Action of the control operation of the control operation of the control operation of the Action of the control operation of the control operation of the control operation of the Action of the control operation of the control operation of the control operation of the Action of the control operation operation of the control operation op</li></ul>	Bus ex detailed in the Appendix. CE NUMBER: 030075
The descharge descences down in particular structures in the Refer. Instance from a set of the structure in our (2014). The Day from structure instances in the structure in the structure in the structure. It	Include Representation And Annual Party of the State			0015 18 12 18 18 19 1940 10400 1040	A IAS-ANZ
Try Even 2017 All and the Try Control of All	Destanting Resolution Contraction of Rockey Agenetic Contraction	SGSCCC	444	한국기계전기전자시험연구원& Koren Testing Certificatem	tankark G
Bartley	Number Negerial Indiget Tale Deve Lean Controls, Name Distances in A Rev.C. Sciences in Control Statements of res. The Vision Statement in A Rev.C. Sciences in Control Statements of res. The Sciences in Sciences in Science			Di 1981 Q, et al Martino y April and a stati a participation di superior par constructione della stati a participatione della stati della constructiona della stati a stati a stati della stati della stati della della stati a stati a stati a stati della stati della stati della stati a stati a stati a stati a stati della stati a stati della stati a stati della stati a stati della stati a stati della stati a stati della stati a stati a stati a stati a	in the second
A CONTRACTOR OF A CONTRACTOR O	ATTACTA RANA GALLANDARIA MA		1	the second secon	A COMPANY OF THE REAL PROPERTY

TOSHIBA	Panasonic.	SHARP	FANUC	Whirlpool
<b>Neidmüller E</b> be Interlace Partner	SIEMENS	ABB	mindray	HUAWEI
PHILIPS	NOKIA	æ	ERICSSON	Galanz
ululu cisco		HIKVISION	DAIKIN	

**Global Partners** 

## Exhibitions

