

Megmeet-Wechselrichterplatine, reiner Sinuswellen-Bidirektional-Wechselrichter 300 W für tragbare Mikro-Wechselrichter und Hybrid-Wechselrichter

- \* Wandeln Sie DC12V/24V/48V von Batteriestrom in AC100V/110V/120V/220/230/240V Strom um.
- \* Weit verbreitet im Haushalt/Büro, Wohnwagen, Boot, Camping, Krankenwagen, Solarprojekt usw.
- \* Mit perfektem Schutz, hochwertigen Komponenten, ausreichender Leistung, rationalem und sicherem Design.

Produktbeschreibung



# APPLICATIONS

Portable Power Stations



Microinverters

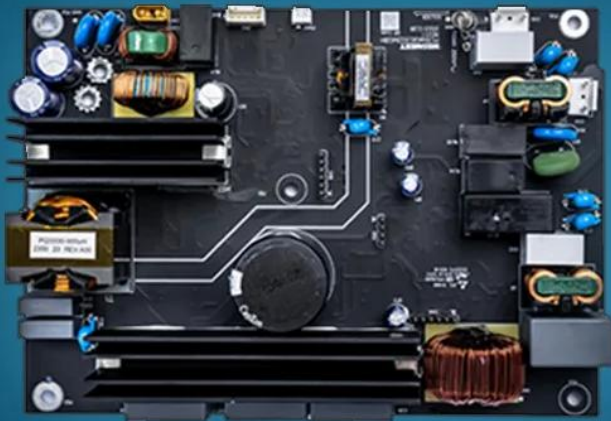


Hybrid Inverters

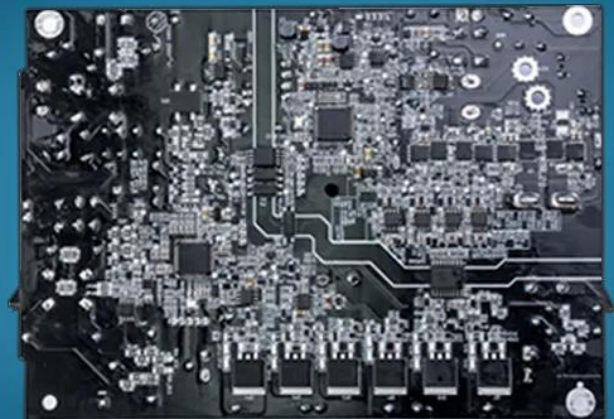


# 360° SHOWCASE

Top View



Back Side

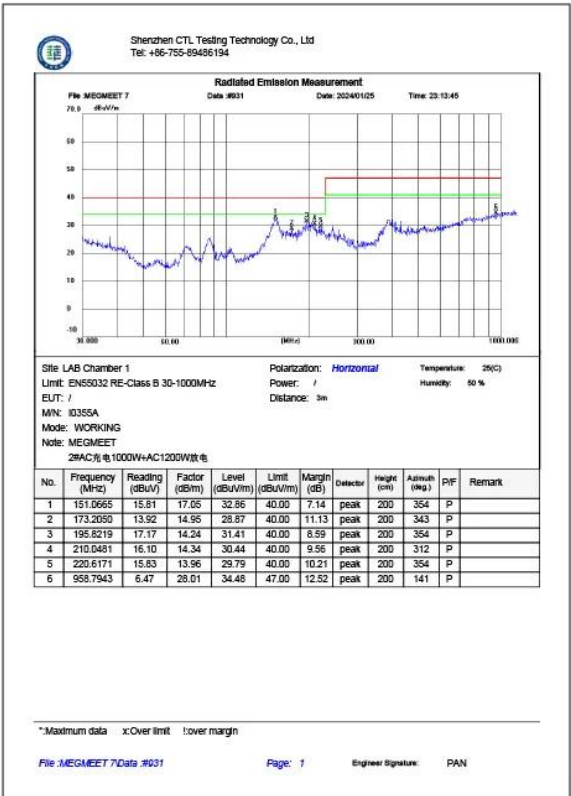
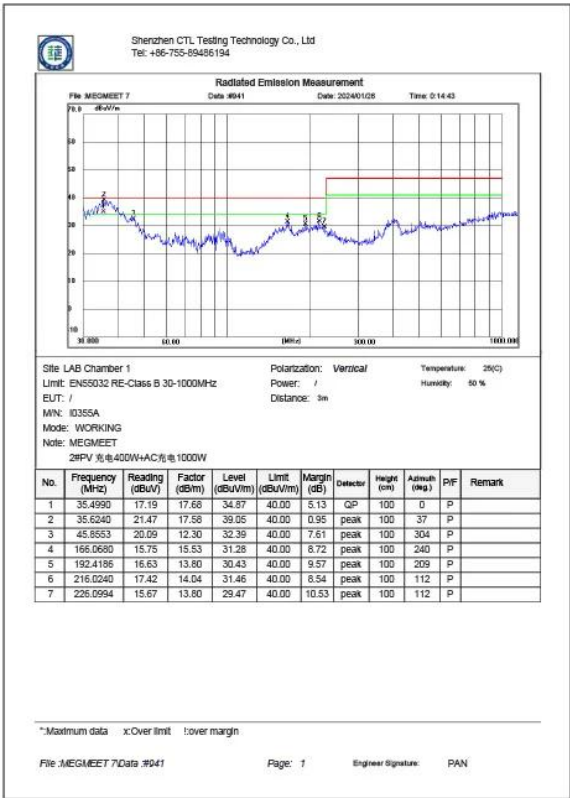
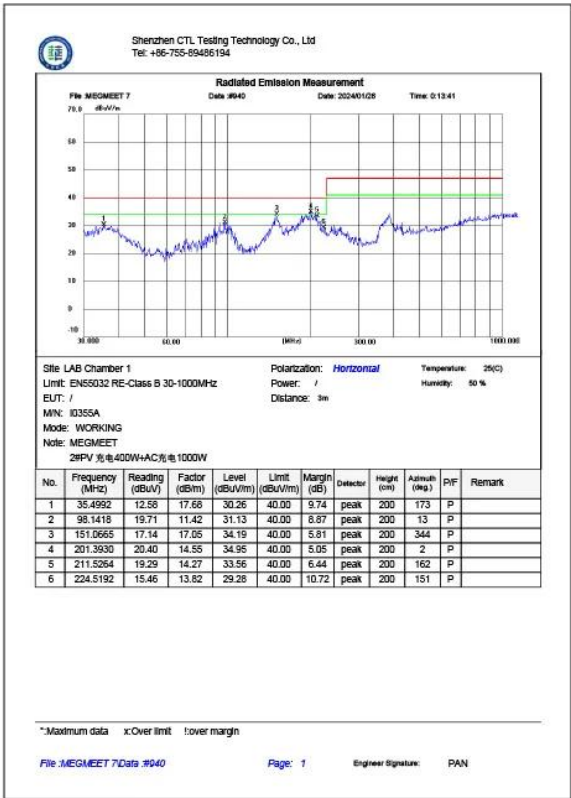


Detailed View

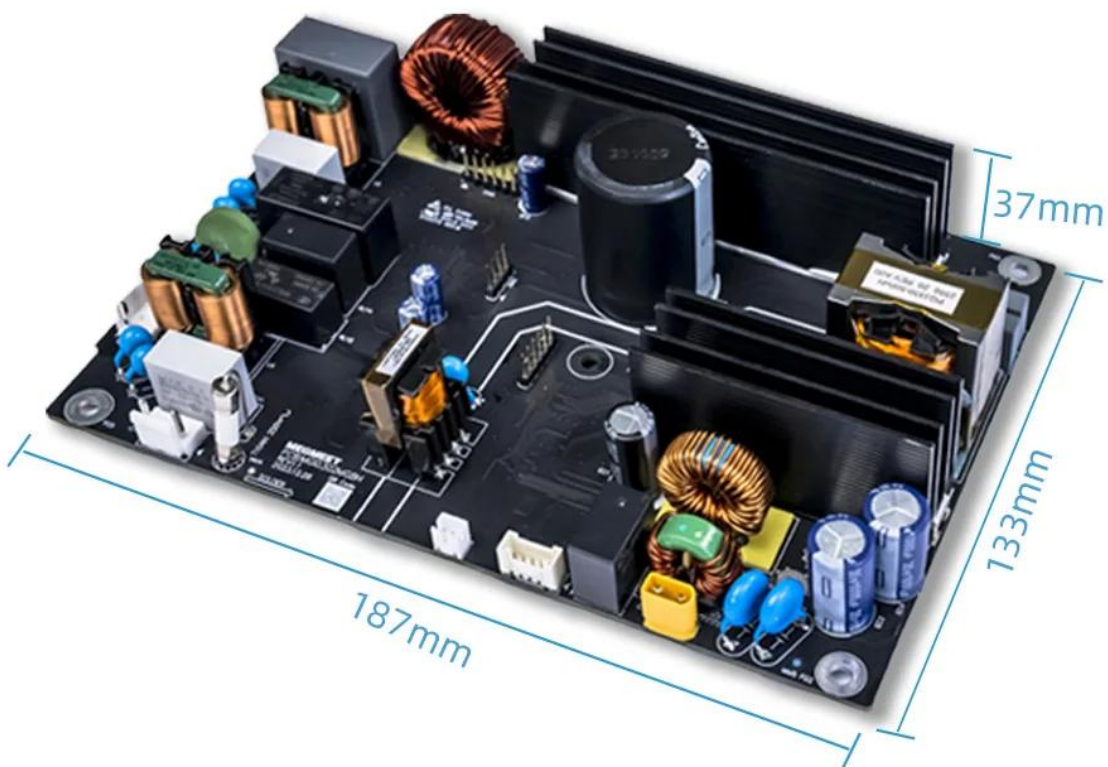




# EMC Testing Reports



# DIMENSIONS



# SPECIFICATIONS

 **Model: MGI0302MG8L, MGI0302MG8H**



**Battery Voltage**

20V - 29.2V  
(8 LiFePO4 batteries  
connected in series)



**AC Output  
Voltage**

110V/230V



**AC Output Power**

300W/600W



**AC Charging  
Power**

300W/600W



**PV Input Voltage**

12V - 30V



**PV Input Power**

200W

Firmeninformation



11

R&D Centers



8

Production Plants



2400+

R&D Engineers



6800+

Employees



1500+

Patents

**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.

### **Unsere Dienstleistungen**



## OEM/ODM Services



## Global Shipment





## FAQ

## FAQ

### 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.

## **Ausstellung**



## Certificates



## Global Partners



## Exhibitions



## Testzentren

### Testing Centers



EMS Test Room



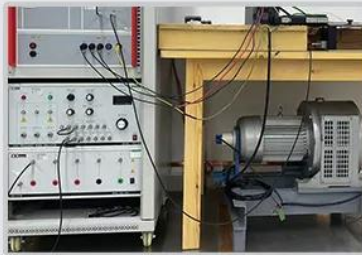
EMI Test Room



Electrical & Electronics  
Test Room



Aging Test Room



Surge Test Room



Humidity & Temperature  
Test Room



Environmental Test Room



Drop Test Room



Salt Spray Test Room

## Megmeet-Vorteile



## Why Choose MEGMEET



Lower Costs



On-Time Delivery



Consistent Quality



Quality Assurance Procedures



ISO 9001 Certification

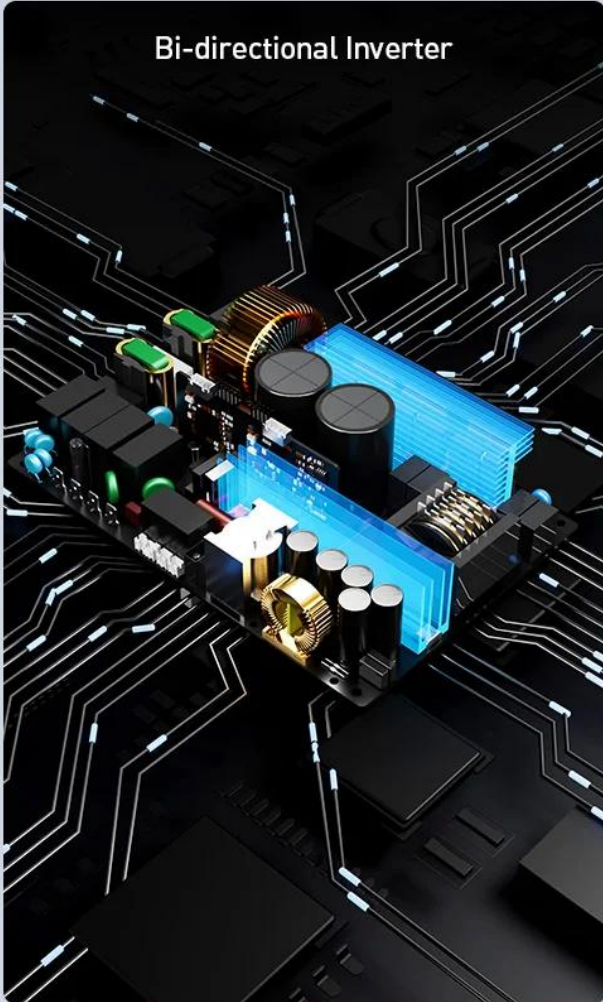


7x24 Tech Support

# Core Inverter & Battery Technologies

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

Bi-directional Inverter



Battery Management System



Tier 1 Lithium Batteries





## Production Lines



SMT Production Line



Power Supply  
Production Line



Function Testing



Assembly Line



Aging Testing



Visual Inspection

**Zertifizierungen**

## Certificates



## Global Partners



## Exhibitions

