

## LEADING ODM PROVIDER OF GREEN ENERGY PRODUCTS

ODM VALUE CHAIN  
A REPEATABLE PATH FOR EXCELLENCE IN QUALITY DELIVERY

### GLOBAL R&D STRATEGY

4

Central Academy  
Industrial Technology Research Institute  
Industrial Technology Research Institute  
AI Research Institute

Research Institutes

33

R&D Centers

50+

Core Laboratory

25%

Masters & PhDs

Aesthetics & Design Center

### BILLION LEVEL SUPPLY CHAIN

27.6 B

Procurement Volume

100K+

Supplier System

Top 5

Supplier Resources

100%

Quality Sampling

### INTELLIGENT MANUFACTURING

50+

Years Manufacturing Experience

40

Global Manufacture Centers

100K

GMP Cleanroom

Inhouse Production Lines

Beijing & Anqing Manufacturing Center

Lighthouse / Digital Factory

### QUALITY CONTROL

130 M

Dollars Investment

1st

in Industry to Conduct:

Mechanical back-to-back test  
Simulation test  
Motor Load Test

CSA

Cooperative Sightings Lab

UL/CE

Certificates

Midea | HICONICS  
ENERGY LINKS ALL



EV CHARGER  
Smart Charging

## BUSINESS PROFILE AT A GLANCE

2023 TOTAL REVENUE (USD)



51.68 B

2023 NET PROFIT (USD)



4.66 B

NUMBER OF EMPLOYEES



190 K+

BY S&P/MOODY'S/FITCH CREDIT RATINGS



A/A3/A

FORTUNE GLOBAL 500 2023



# 278

FORBES GLOBAL 2000 2023



# 199

BRAND FINANCE 2023 TOP 500 MOST VALUABLE BRANDS



# 198

BRAND FINANCE 2023 TOP 100 MOST VALUABLE TECH BRANDS



# 36

## EV CHARGER



### SMART CHARGING



Remote control, troubleshooting & upgrading



Timed charging mode



Dynamic charging power control



Priority use of green energy



Intelligent user authentication function

### ALWAYS ACCESSIBLE



Automatic phase switching between single & three-phase

IP65 For worry-free outdoor usage

### EFFICIENT POWER SUPPLY

Fast charging up to

7 KW (single-phase) / 22 KW (three-phase)

### EASY TO USE



Plug-and-charge function



Support Wi-Fi & 4G

## PRODUCT PARAMETER

Model	11KW
Input cord	NAMA 6-50 or NAMA 14-50
Input power wiring	L1、L2、PE(Earth)
Rated output power [kW]	11.5
Max. output power [kW]	12
Rated input voltage [V]	208/240
Rated output voltage [V]	208/240
Max.input current [A]	50
Max. output current [A]	50
Grid Frequency [Hz]	60
Connector Type and length	SAE J1772,5-meter standard configuration, 7.5-meter optional
Protection	AC Overvoltage/Undervoltage, AC Short Circuit, AC Overcurrent, AC Current Leakage, Input Ground Fault, Output Ground Fault, AC Surge, Emergency Stop
Ingress protection	IP65
Shell collision class	IK10
Pollution degree	PD3
Operating temperature range [°C]	-30~+50(derating at +50.5)
Max. operation altitude [m]	<2000
Relative humidity	0-95%
Cooling method	Natural Convection
User interface	LED,LCD,APP
Communication with APP	BLE (bluetooth low energy)
Communication with EMS	RJ45
Communication with meter	RS485
Communication with portal	WIFI/4G/3G(Operating cloud: OCPP1.6J or other, maintain cloud:midea)
Typical noise emission [dB]	<40
Dimension (W*H*D) [mm]	233*341*110
Weight [kg]	5
Topology	Non-isolated
Self-consumption at night [W]	<5
Storage temperature [°C]	-40~+80
Standard warranty [years]	4

### Standard Compliance

technical specifications	UL2594, UL2231-1,UL2231-2,For Canada CSA C22.2, No. 280, 281.1, 281.2, CEC
EMC	FCC Part 15 Class B
connector	SAE J1772