

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



2-IN-1
MICROINVERTER
Get Maximized Use of Your Solar Energy

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



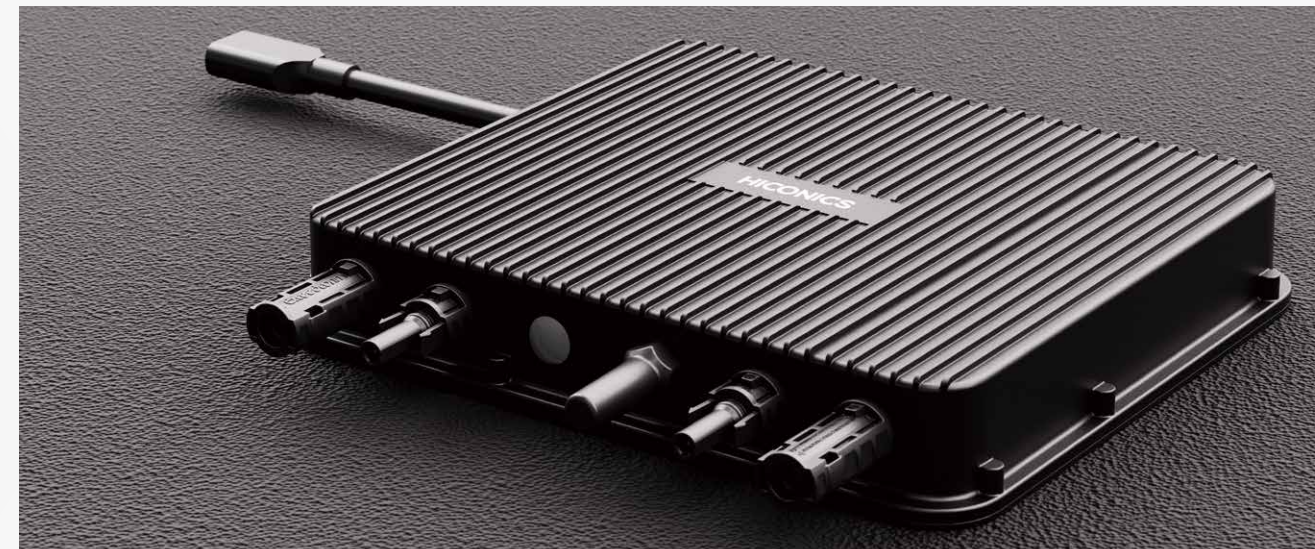
198

BRAND FINANCE 2023 TOP 100 MOST VALUABLE TECH BRANDS



36

2-IN-1 MICROINVERTER



PRODUCT PARAMETER

Commonly used module power (W)	320-540
Peak power MPPT voltage range (V)	32-45
Start-up voltage (V)	≤22
Operating voltage range (V)	16-60
Maximum input voltage (V)	60
Maximum input current (A)	2*14
Maximum input short circuit current (A)	25
Number of MPPTs	2
Number of inputs per MPPT	1
Rated output power (VA)	800
Maximum continuous output power (VA)	800
Maximum continuous output current (A)	3.5
Nominal output voltage (V)	230/184-253
Nominal frequency/range (Hz)	50/48-51
Power factor (adjustable)	0.99/0.8 leading...0.8 lagging
Total harmonic distortion	< 3 %
Max efficiency	95.70%
Nominal MPPT efficiency	≥99.8%
Ambient temperature range (°C)	- 40 °C to + 65 °C
Dimensions (W × H × D mm)	246*236*40.5
Weight (Kg)	≤3.7Kg
Enclosure rating	IP67
Cooling	Free Cooling
Communication	Wi-Fi

PROTECT THE THINGS THAT MATTER MOST

IP67 Enclosure ratings

20 Years limited warranty

EASIER INSTALLATION

2-in-1 & quick-plug design

3.5kg Lightweight design

GREATER ENERGY YIELD

MPPT Independent