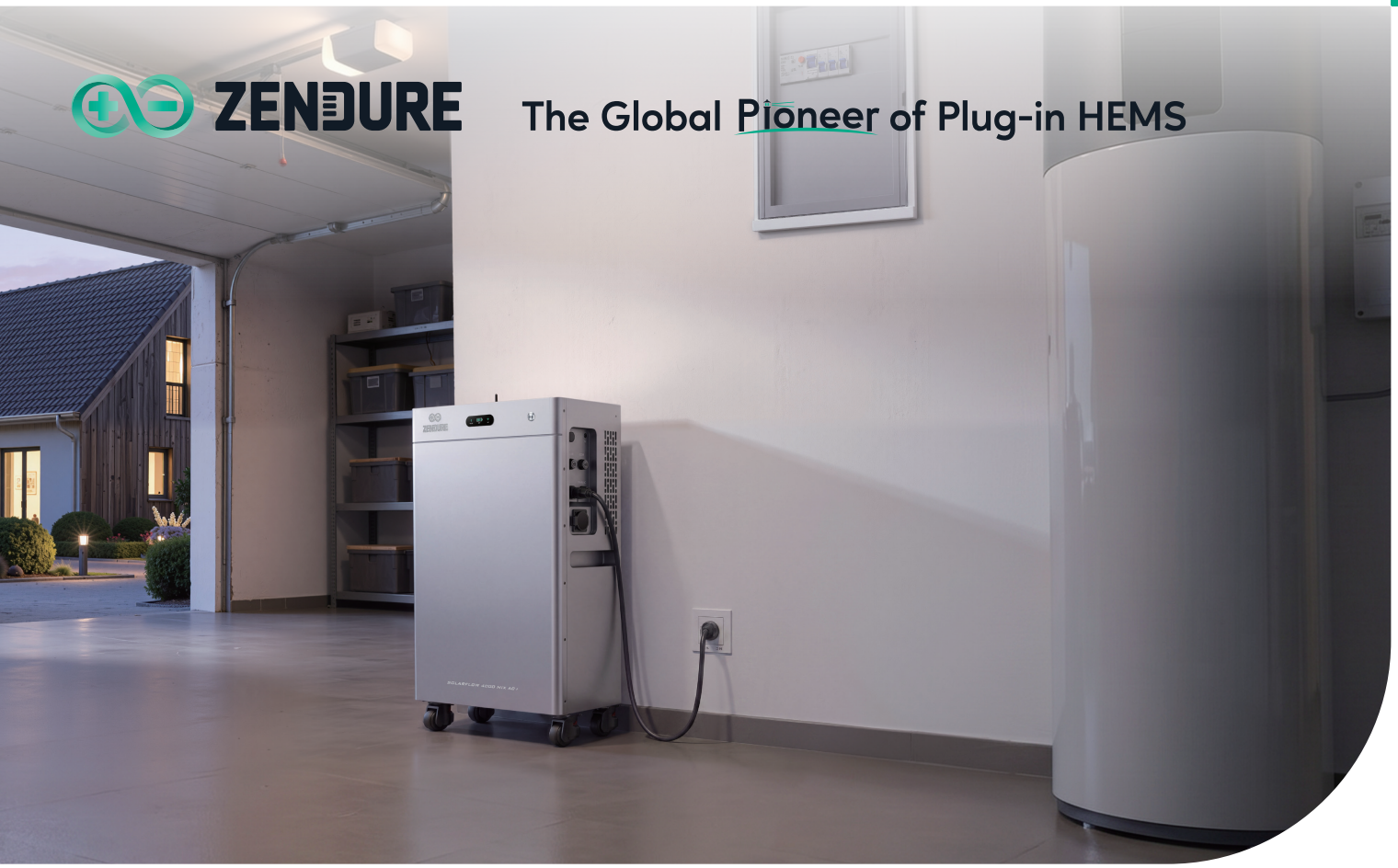
ZENDURE

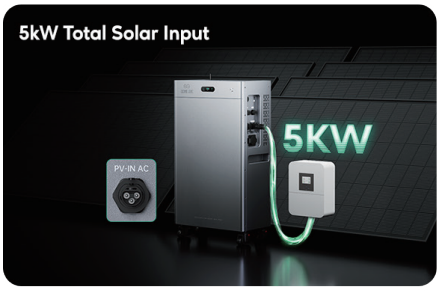
The Global Pioneer of Plug-in HEMS

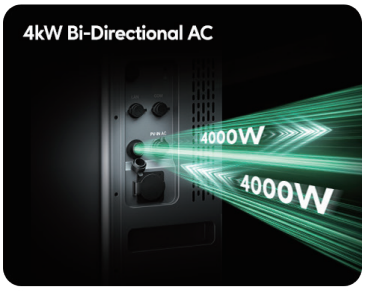


SolarFlow 4000 Mix AC+

Mix is the real Max.



















ZENDURE The Global Pioneer of Plug-in HEMS

SolarFlow 4000 Mix AC+



On-grid Terminal

Nominal Input/Output Voltage	230V AC
Nominal Input/Output Frequency	50Hz
Nominal AC Output Power	800W (Default) / 4000W (Premium*) / 5000W (with AC-Coupled Inverter*)
Nominal AC Output Current	3.5A AC (Default) / 17.4A AC (Premium*) / 21.7A AC (with AC-Coupled Inverter*)
Max. AC Input Power	800W (Default) / 4000W (Premium*)
Max. AC Input Current	3.5A AC (Default) / 17.4A AC (Premium*)

Off-grid Terminal

Nominal Input/Output Voltage	230V AC
Nominal Input/Output Frequency	50Hz
Nominal AC Output Power	3680VA
Peak AC Output Power	7200VA (@200ms)
Max. AC Output Current	16A a.c
Max. AC Input Power	3680VA
Max. AC Input Current	16A a.c

PV-IN AC Terminal

Nominal Input Voltage	230V AC
Nominal Input Frequency	50Hz
Max. AC Input Power	5000VA
Max. AC Input Current	21.7A a.c

PV-IN AC Terminal

Battery Type	$LiFePO_4$
Battery Rated Energy	8038.4Wh
Battery Cycle	10000
Max. Charge/Discharge Power	4000W / 10000W (with additional battery pack)
Protection Class	Class I
Operating Temperature	-20° C to 55° C
Type of Enclosure	IP65
Dimensions	462*234*820mm
Weight	82kg
Communication Interfaces	Wi-Fi, Bluetooth, App, LAN, RS485

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