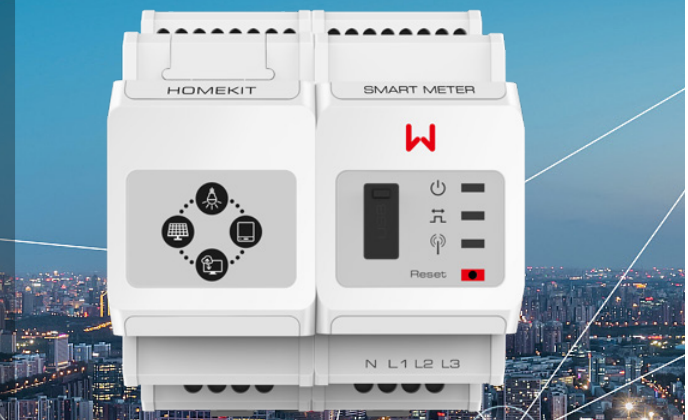
GOODWE

Three-phase Homekit

GoodWe HK3000 is a solution designed to monitor load energy consumption in real time, 24 hours a day. Based on best design principles, the HK3000 is tailored to homeowners' needs and only requires an internet connection. It consists of a smart meter and a Wi-Fi/LAN communication module. An additional advantage of GoodWe HK3000 is that it can be applied to grid-connected systems with Goodwe inverters or even systems without PV and it is a key component in keeping load consumption records. With 60-second update frequency, data is transmitted and stored on the cloud. End users benefit from a better understanding of their electricity consumption and the source from which it is generated. Moreover, if used together with a GoodWe inverter, HK3000 can limit the power exported to the grid.



- 24/7 Real-time Consumption Monitoring
- Export Power Control
- Three CTs Design – Super Accurate Measurement
- Cloud data transmission

MODEL		HK3000
Application		Household Loads Monitoring+ARCB
Voltage	Rated Voltage	3*230V / 400V
	Voltage Range	AC 100V ~ 240V
	Frequency	50Hz / 60Hz
Current Input	Nominal Current	CT in: 120A / 40mA, 200A / 66.7mA
	Current Range	0.48A ~ 120A / 200A
Self-Consumption		<5W
Communication		100M Ethernet
		WiFi
Interface		3 LEDs (Power, Energy Consumption, Communication), Reset Button
Operating Temperature		-25 ~ +60°C
Storage Temperatute		-30 ~ +70°C
Operating Humidity		<95%; No Condensation
Altitude		<2000m

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