

## Smart Meter

GoodWe's single-phase Smart Meter is an energy meter designed for real-time power monitoring, enabling load tracking and export power management. When combined with GoodWe's SEMS monitoring platform, it provides comprehensive insights into residential energy usage. Its compact and high-precision design simplifies installation and operation, offering accurate data and seamless compatibility with residential energy solutions.



Plug and play installation



Working altitude up to 3km



Accuracy Class 1.0



CTs included

Model		GMK110	GMK110D
Input	Grid	Single-phase	
	Voltage	Nominal Voltage-Line to N (Vac)	230
		Voltage Range (Vac)	85 ~ 288
		Nominal AC Grid Frequency (Hz)	50 / 60
	Current	Current Transformer Ratio	120A: 40mA
Number of Current Transformers		1	2
Communication		RS485	
Communication Distance (m)		1000	
User interface		2 LED	
Accuracy	Voltage / Current	Class 1	
	Active Energy	Class 1	
	Reactive Energy	Class 2	
Power Consumption (W)		≤5	
Structural Parameters	Dimensions (W × H × D mm)	19 × 85 × 67	
	Weight (g)	50	
	Mounting	DIN rail	
Environment Parameters	Ingress Protection Rating	IP20	
	Operating Temperature Range (°C)	-30 ~ +60	
	Storage Temperature Range (°C)	-30 ~ +70	
	Relative Humidity (non-condensing)	0% ~ 95%	
	Max. Operating Altitude (m)	3000	

\*: Please visit GoodWe website for the latest certificates.

\*: All pictures shown are for reference only. Actual appearance may vary.