

## Smart Meter

The three-phase smart meter, GMK330 is crafted to measure local electricity consumption and demand, boasting a high accuracy of 0.5% Class. It comes equipped with current transformers (CTs) for handling large currents, facilitating charge control for hybrid inverters and zero-feed applications. With an extended detectable range of voltage and current, it is the ultimate cost-saving solution for PV systems with large load consumptions.



Power control for residential inverters



CTs included



Wide voltage input range



Compatible with SEMS Portal

Model		GMK330	
Input	Grid	Three - phase	
	Voltage	Nominal Voltage-Line to N (Vac)	127 / 220 / 230
		Nominal Voltage-Line to Line (Vac)	220 / 380 / 400
		Voltage Range	90 ~ 264
		Nominal AC Grid Frequency (Hz)	50 / 60
	Current	Current Transformer Ratio	200A: 50mA
Number of Current Transformers		3	
Communication		RS485	
Communication Distance (m)		1000	
User interface		4 LED, Reset button	
Accuracy	Voltage / Current	Class 0.5	
	Active Energy	Class 0.5	
	Reactive Energy	Class 1	
Power Consumption (W)		<5	
Mechanical	Dimensions (W x H x D mm)	72 x 85 x 72	
	Weight (g)	240	
	Mounting	Din rail	
Environment	Ingress Protection Rating	IP20	
	Operating Temperature Range (°C)	-30 ~ +70	
	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.