

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.



Export power limit & load monitoring



200/120A CTs included



Accuracy Class 0.5



Wide input voltage range

Model	GMK330
Measuring range	
Support Grid Type	Three-phase Split-phase Single-phase
Line to Line Voltage Range (Vac)	156 ~ 457
Line to N Voltage Range (Vac)	90 ~ 264
Nominal AC Grid Frequency (Hz)	50 / 60
Current Transformer Ratio	200A: 50mA / 120A: 40mA
Number of Current Transformers	3
Accuracy	
Voltage / Current	Class 0.5
Active Energy	Class 0.5
Reactive Energy	Class 1
Communication	
Communication Method	RS485
Communication Distance (m)	1000
General	
Dimensions (W x H x D mm)	72 x 85 x 72
Housing	4 modules
Weight (g)	240
Mounting	Din rail
User Interface	4 LED, Reset button
Power Consumption (W)	<5
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.