

SEC1000 On-grid / Storage

The SEC1000 (Smart Energy Controller) is composed of GoodWe's three phase meter and Ezlogger Pro. It can be connected with SEMS to control and manage the performance of inverters in each string. Small box, mighty functions!



Note: SEC1000 has two versions. One is for pure on-grid application. The other one is for storage application. These two versions share the same hardware, but use different software.

Technical Data

Input Voltage Range (V)	Phase Voltage: AC 60V~280V
	Line Voltage: AC 100V~480V
Input Voltage Frequency	50Hz/60Hz
Input Current Range	0~5A
Rated Power Consumption	<10W
Communication Mode with Inverter	RS485
Maximum Distance for Controlling Inverter	1000m (Using the mode of shielded twisted pair)
Maximum Number of Inverters in Controlling	60 pcs
Communication Mode with Terminals	LAN, GPRS
System Boot Time	3s (Max)
Operating Temperature Range (°C)	-25~60
Relative Humidity	0~100%
Level of Protection	IP65
Size (L*W*H mm)	420×320×131mm
Weight (Kg)	4Kg