



SEA Solar Energy Australia



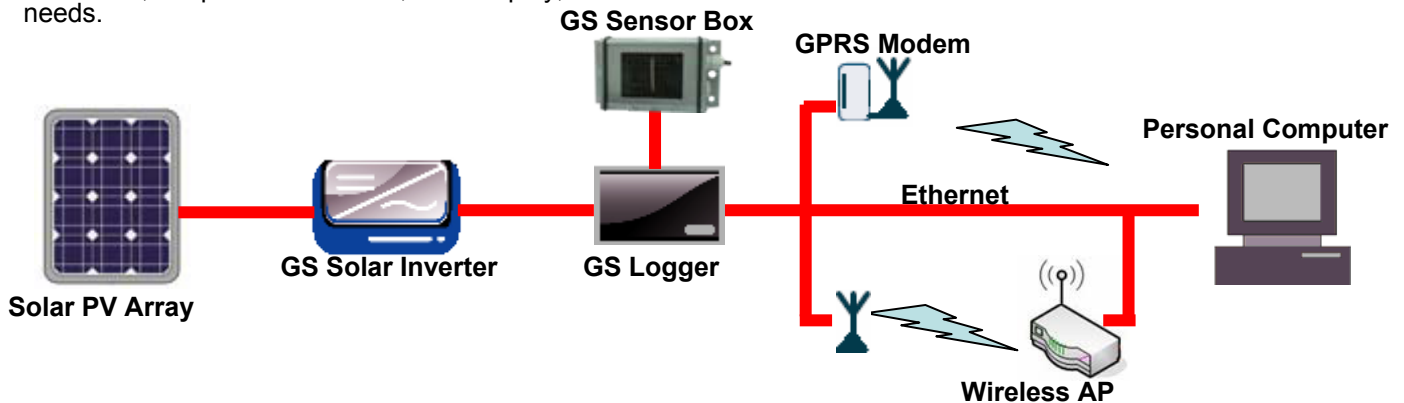
GEOPROTEK Solar Logger



Complete Monitor Solution for Your Solar System

Integrate Data-logger, Web-logger, Embedded PAC Solution

GS LOGGER is a complete and powerful solution for PV plant or PV demo site. It combine data logger, web logger, and graphic HMI function in one platform. The data logger function can log inverter data, alarm status, sensor data in CSV file that can be download from remote FTP. The build-in web server allow you to monitor from remote PC by internet browser anywhere. The graphic user interface allow you to see the real time data, chart, history review, event review, send alarm email and SMS report...etc. It allow you to customize the display screen for demonstration. GS LOGGER combine multiple function with great reliability that also integrates many peripheral products like Irradiation, temperature sensors, LED display, Web camera...etc to meet the customer needs.





Specification:

	GS Logger-CF	GS Logger-HD	
Maximum number of GS Inverters monitored	50		Features: <ul style="list-style-type: none"> •Graphic user interface •Measurement data storage •Access to PV plant data from web browser •Send alarm via e-mail/SMS •Download data from FTP •High system reliability •Auto reboot when power recovery •Customized display screen •Support picture and media play •Daily, weekly, monthly, yearly report generate •Dynamically add/remove monitoring devices •Real Time chart/ History Graph •Remote connect to central PC •Modular design for peripheral sensor, LED, meter...products.
Data Storage Space	2 GB	150 GB	
Inverter Communication	RS-485		
Communication Range	1000m		
Remote Communication	Ethernet		
Power Requirement	12V DC in with 100~240AC in, 60W AC-DC adapter		
Power Consumption	12~16W		
Operating Temperature	0 ~ +50 °C		
Dimensions	288 x 205 x 40 mm		
Weight	1800g		
Certification	CE, FCC class B		
IO	2x RS-232, 1x RS-485, USB ports (Ver2.0) x 6		
Support language	English/Chinese/German/Spanish/French/Italian		

