

RF Gateway Stick Logger (RF)

Ethernet



SOLARMAN RF series include RF Gateway and Stick Logger (RF). RF gateway supports local networking, no communication wiring is required. Furthermore, RF gateway features in long communication distance and strong through-wall ability. One RF gateway can connect to multiple stick logger (RF).

- No communication wiring is required, decreasing construction cost;
- Long communication distance, reaching 200m without shelter;
- Strong through-wall ability, 2 reinforced concrete walls at max.;
- Support multi-networking, high efficiency in data acquisition.

RF Gateway		Stick Logger (RF)	
Product Model	RF-100	Product Model	RF-100
Remote Communication	Ethernet	Local Communication	RF
Local Communication	RF	Serial Communication	RS485/RS232/TTL
No. of Connections	10	No. of Connections	1
Local Networking Distance	200m (Without shelter) Through-wall Ability: 2 reinforced concrete walls (15cm) (Networking distance reaches 20m if going through 2 walls.)	Working Voltage	DC 5V-12V
Working Voltage	DC 5V	Memory	8M Flash
Memory	8M Flash	Working Temperature	-30 C ~+70 C
Configuration	APP/Web	Working Humidity	10%-90% (No Condensation)
Working Temperature	-30 C ~+70 C		
Working Humidity	10%-90% (No Condensation)		