

# GPRS/Wifi/NET RTU GPRS/Wifi RTU-USB



## Product introduction

Information collector is used for data collection and monitoring of solar inverters, combiner box and environment monitor in PV power stations. This device has RS485/Ethernet, and USB data

communication interface. This makes it compatible with many equipments and reduce system cost.

## Technical Data

Communication	GPRS/Wifi/NET RTU	GPRS/Wifi RTU-USB	Other data	GPRS/Wifi/NET RTU	GPRS/Wifi RTU-USB
Inverter communication		RS485	Dimensions (WxHxD)	145x72x28mm	79x59x26mm
PC communication		-	Weight	390g	10g
Server	GPRS/ Wifi/ Ethernet	GPRS/ Wifi	Protection class	IP20	IP65(after installation)
<b>Max. number of connections</b>			Installation options	wall bracket, tabletop	On the inverter
RS485 terminal	32	1	language versions -software/manual	Chinese, English	
<b>Max. communication range</b>					
RS485	1200m	0m			
Ethernet	-/-/ 100m	-			
Wireless (open field)	unlimited/ 20m/ -	unlimited/ 20m/ -			
<b>power supply</b>					
Power module	AC 220V to DC 12V				
Input voltage	DC12V	DC12V			
Power consumption	1W(avg); 3W( max);				
<b>Environmental conditions</b>					
Ambient temperature	-20~+60 C				
Humidity	0~95%,non-condensing				