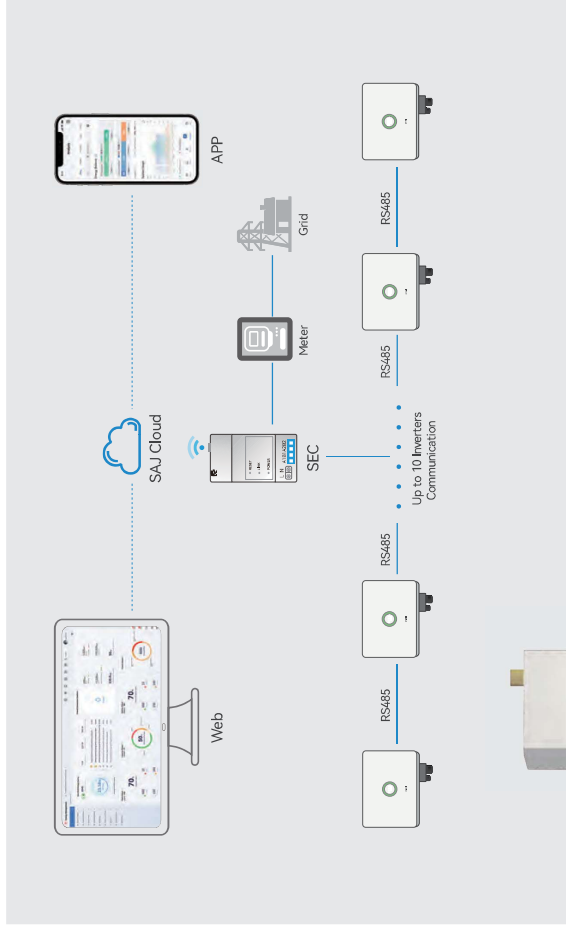


DATA COLLECTOR



eSolar AIO3 | eSolar WiFi-D
eSolar 4G | eSolar GPRS

MODEL	eSolar AIO3	eSolar WiFi-D	eSolar 4G	eSolar GPRS (RS only)
General Parameters				
Connecting Inverters No. [Pcs]		1		
Inverter Communication Port		USB		
Communication	Wi-Fi/Ethernet/Bluetooth	Wi-Fi	4G/Bluetooth	GPRS/Bluetooth
Operating Frequency	2.4Ghz	2.4Ghz	LTE-TDD, LTE-FDD	850/900/1800/1900Mhz
Data Collection Interval [min]	0.5-30 [Optional], 5 [Standard]	1-30 [Optional], 10 [Standard]		
Firmware Update Method		Serial Port/ Remote		
Access Data Method		Integrated Webpage/ Remote Server		
Display	OLED+LED	OLED+LED	LED	LED
Electrical Parameters				
Input Voltage		DC 5-7V (±5%)		
Static Consumption [W]	<0.3	<1	<0.25	<0.25
Max. Instant Consumption [W]	<8	<8	<18	<15
Environment				
Operating Temperature Range	-40°C~+60°C	-40°C~+65°C	-25°C~+75°C	-25°C~+75°C
Storage Temperature Range	-45°C~+70°C	-45°C~+90°C	-40°C~+90°C	-40°C~+90°C
Dimensions [H*W*D][mm]	145*50*41	125*50*41	125*53*31	125*53*31
Weight [g]	100	80	87	87
Ingress Protection		IP65		
Others				
Mounting Method		Plug-in + Screw Lock		
Warranty [Year]		2		



eSolar SEC

MODEL	eSolar SEC-C/eSolar SEC-S
General Parameters	
Application	Commercial Projects Monitoring
Max. No. of Connected Devices [Pcs]	10
Communication	Wi-Fi/ Ethernet/ Bluetooth/ RS485
Data Collection Interval [min]	1-30 [Optional], 10 [Standard]
Firmware Update Method	Serial Port / Remote
Data Access Method	APP/ Web/ Server
Display	LED
Electrical Parameters	
Input Voltage	100-240Vac
Input Frequency	50/60Hz
Static Power [W]	<0.8
Max. Instantaneous Power [W]	<5
General Data	
Operating Temperature Range	-25°C~+60°C
Storage Temperature Range	-40°C~+85°C
Dimensions [H*W*D][mm]	84.4*36.6*5.5
Weight [g]	100
Ingress Protection	IP20
Others	
Mounting Method	Rail
Warranty [Year]	2
Certification	CE RoHS