WEBCONNECT





Easy to Use

- Straightforward plug and play commissioning
- Other SMA devices are not required

Economical

- Low investment costs and easy installation
- Most cost-effective approach to PV system monitoring

Communicative

- Reliable online monitoring
- Clear display of the most important system data
- Possible PV system comparison with Sunny Places

Direct

- Data exchange with Sunny Portal and Sunny Places without data logger
- Free Sunny Portal app for data visualization on smartphones or tablets

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Direct data exchange with Sunny Portal and Sunny Places

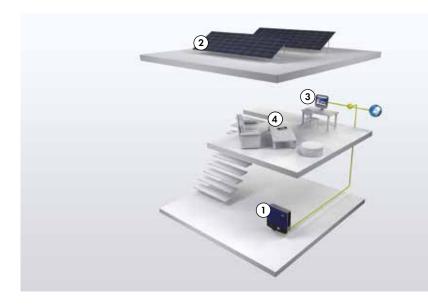
The ideal choice for online monitoring of small PV systems with up to four inverters. Webconnect provides direct access to Sunny Portal and Sunny Places without the need for an additional data logger. All it uses is an Internet connection and a DSL router. The inverter interface can easily be added separately or integrated at the factory. And after it has been installed, it is painless to commission: just plug and play. Once configured, key system data can be accessed and displayed in a clear format whenever you need it. Moreover, automatic product updates ensure that the device firmware is always up-to-date.







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Device overview Status reports E-t	•	Quick yield overview of the entire operating period	
Status reports E-r	D	egarding system events	
	Properties and parameters of the devices in the PV system		
Data management	-mail reports provide regular informat	tion on system yields and system eve	
	Data consolidation	on after two years	
Monitoring			
Inverter comparison	Fully automatic and continuous yield	d comparison and e-mail notifications	
Communication monitoring O	Ongoing monitoring of the connection b	petween Sunny Portal and the PV syst	
Individual access			
Publication of specific pages	Access via the public area on Sunny Portal by all Internet users, ideal for personalized presentations on personal websites		
User roles A:	Assign roles of "guest", "standard user", "installer" and "plant administrato to determine who has which viewing and configuration rights		
Access			
Website	www.SunnyPortal.com, www.SunnyPlaces.com		
Smartphone/tablet	www.SunnyPortal.mobi, Sunny Portal App for iPhone and Android		



Typical system design

Power generation

- ① E.g. Sunny Tripower with Webconnect data module
- ② PV array

PV system monitoring

- ③ Sunny Explorer
 Sunny Portal/Sunny Places
- 4 Mobile access