



User-friendly

- Large, easy-to-read colour touchscreen display
- Freely configurable user interface

Innovative

- Slideshow with automatically alternating information
- WLAN interface for the display of online data

Simple

- Intuitive operation via touch screen
- Easy to understand display of all key plant data

Safe

- Audio and visual alarm in the event of faults
- Data archiving and backup on SD card

SUNNY VIEW

Stylish visualization for the home

You can now keep track of your plant data live and in color. The Sunny View has more to offer than just reliable transmission of solar yields: its large, easy-to-read 5" color touch screen enables not only the display of all key PV plant data, but also keeps the plant operator updated with news, weather reports and social network messages via WiFi. According to individual requirements, all the relevant information can be configured for presentation in a customized slideshow. Including fully automatic plant monitoring – the device communicates via *Bluetooth*[®] with up to 12 inverters and will give you by an audio and visual warning signal if any faults occur.

SUNNY VIEW

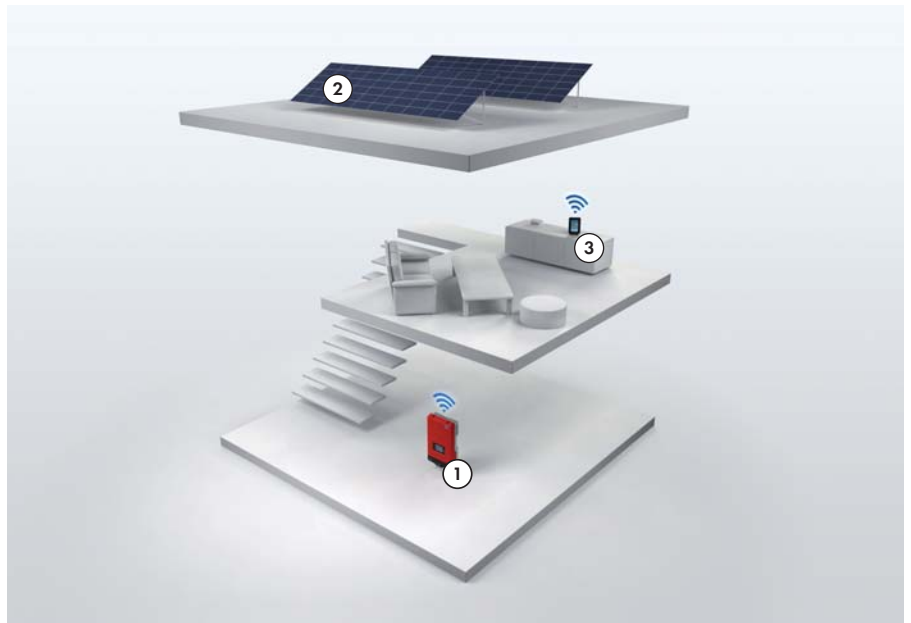
Typical plant design

Electricity generation

- ① SUNNY BOY
- ② PV array

Plant monitoring

- ③ SUNNY VIEW





Wireless communication with the inverters via *Bluetooth*



Large, easy-to-read color touch screen



Audio and visual alarm



SD card slot for archiving, backup and export of data



Simple, intuitive operation via touch screen



Stylish visualization with slideshow



WLAN interface for news and weather

Technical Data	Sunny View	
Communication		
Inverter communication	<i>Bluetooth</i>	
PC communication	SDHC card (micro SD)	
Max. communication range		
<i>Bluetooth</i> in the open air	up to 100 m (330 feet)	
Voltage supply		
Voltage supply	External plug-in power supply	
Input voltage	90 V – 240 V, 50/60 Hz	
Power consumption	typically 3.75 W, max. 8 W	
Environmental conditions in operation		
Ambient temperature	0 °C ... +40 °C	
Relative humidity	5 % to 95 %, non-condensing	
Degree of protection	IP20	
General Data		
Dimensions (W/H/D) in mm without tabletop stand	151 / 109 / 23.5	
Dimensions (W/H/D) in mm with tabletop stand	152 / 109 / 25.5	
Weight without tabletop stand	245 g	
Weight with tabletop stand	293 g	
Mounting location	Indoors	
Status display	LCD	
Software language	German, English, French Greek, Italian, Japanese, Dutch	
Language versions - manual	German, English, French Greek, Italian, Japanese, Dutch	
Features		
Display	5 inch (12.75 cm), 16 million colors, resolution 480 x 800 pixels	
Operation	Touch screen	
Warranty	5 years	
Certificates and approvals	www.SMA-Solar.com	
Accessories		
Plug-in power supply	●	
SMA <i>Bluetooth</i> ® Repeater	○	
● Standard features ○ Optional features – Not available		
Type designation	View-10	

www.SunnyPortal.com

Professional management, monitoring and presentation of PV plants

