



# Proved Performace & Quality in Europe

HUAWEI Inverters: Always Available for Highest Yield

Highest Yield from 11 Comparison Test Sites of Customers



Augsburg



Hamburg



Pemfling



Siegen



Wiesendorf

Proved Application in Ground-Mounted and Rooftop PV Plants



128MW, China



7.8MW, Germany



2.2MW, Germany



1MW, Germany



18MW, Huawei Factory



# HUAWEI Inverters: Always Available For Highest Yield

## Independent Test Proves Highest Yields:

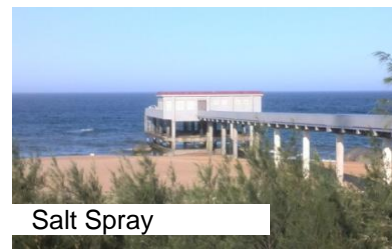
- Site Location: Augsburg Germany
- Test Period: From Q3, 2013 to Present
- Result: Compared to five other manufacturers  
**HUAWEI's string inverter is generating 1%-5% more**



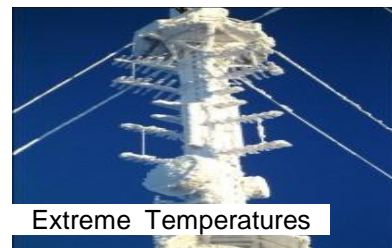
	Wechselrichter	spezifischer Ertrag	Abweichung	Bewertung
	WR 1.9.1 8013-23 Power One	877,10 kWh/kWp	0,33 %	■
	WR 1.8.3 8014-1 SMA	872,26 kWh/kWp	-0,23 %	■
	WR 1.8.4 8015-1 Sungrow	842,48 kWh/kWp	-3,63 %	■
	WR 1.8.2 8017-1 REFU	873,32 kWh/kWp	-0,10 %	■
	WR 1.8.1 8016-1 Huawei	885,40 kWh/kWp	1,28 %	■
	Mittelwert	874,23 kWh/kWp		

visit [www.meteocontrol.com](http://www.meteocontrol.com) to find out more...

## The SUN2000 String Inverters, 8KTL-28KTL: Works Reliably in Every Environment



- IP 65
- Natural Cooling
- 29 dB Library Noise Level
- String Monitoring Integrated
- 200V dc-1000Vdc
- Level II Lightning Protection

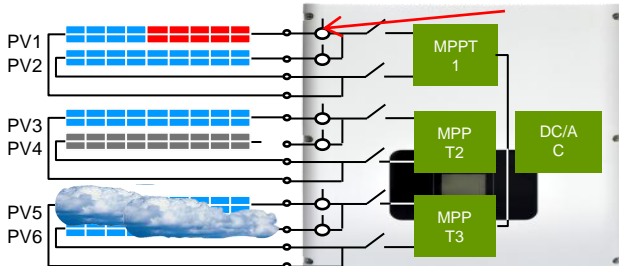


## Advanced Monitoring by Developing Synergies Between ...

### Power Electronics:

3 MPPT Trackers

hall sensor: 0.5% accuracy



And

### ICT Technology:

Mobile NetEco Mobile App and Web Portal

