



Overview of Photovoltaic Warranties

Beyond the legal requirements of two years, module and inverter manufacturers voluntarily commit to extended warranties for private customers.

Please have a look at the included detailed conditions and coverage of the respective manufacturer warranties at www.wagner-solar.com.

Manufacturer	Product type	Product warranty (for material and workmanship)	Power output guarantee / Comments
SOLAR MODULES			
BOVIET	BVMx	12 years	2-step linear performance guarantee. 1st year min. 97,5 % of minimum power output, 2nd to 25th year max. 0,7 % annual decrease to 80,7 % in year 25.
CS WISMAR	Glass-foil modules	25 years	2-step linear performance guarantee. 1st year min. 97 % of minimum power output, 2nd to 26th year max. 0,68% annual decrease to 80 % in year 26
	Glass-glass modules	30 years	2-step linear performance guarantee. 1st year min. 97 % of minimum power output, 2nd to 29th year max. 0.35% annual decrease to 87 % in year 30
JONSOL	PV modules	15 years	Linear performance guarantee. 1st year min. 97 % of minimum power output, 2nd to 5th year max. 0,68 % annual decrease, 6th to 12th year max. 0,714 % annual decrease, 13th to 25th year max. 0,76 % annual decrease
LONGI	LRx	12 years	2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,55 % annual decrease to 84,8 % in year 25.
MEYER BURGER	Glass-foil modules	25 years	2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,25 % annual decrease to 92 % in year 25.
	Glass-glass modules	30 years	2-step linear performance guarantee. 1st year min. 99 % of minimum power output, 2nd to 25th year max. 0,20 % annual decrease to 93,2 % in year 30.
REC	TwinPeak 4	20 years	2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,5 % annual decrease to 86 % in year 25.
	Alpha		2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,25 % annual decrease to 92 % in year 25.
SOLAR FABRIK	Mono S3/S4	15 Jahre	2-step linear performance guarantee. 1st year min. 96,3 % of minimum power output, 2nd to 25th year max. 0,7 % annual decrease to 80 % in year 25.
SOLITEK	Standard HC.x	20 years	2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,55 % annual decrease to 84,8 % in year 25.
	Glass-glass modules	30 years	2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,379 % annual decrease to 87 % in year 25.
TRINA	Honey M, Vertex S	15 years	2-step linear performance guarantee. 1st year min. 98 % of minimum power output, 2nd to 25th year max. 0,55 % annual decrease to 84,4 % in year 25.

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MOUNTING SYSTEMS			
WAGNER SOLAR	TRIC racking systems	10 years	
INVERTER			
FOXESS	Inverters	10 years	
FRONIUS	Inverters, data technology	5 years	Optional extension of warranty
HUAWEI	Inverters SUN12 - 25KTL	10 years	
	Inverters SUN30 - 330KTL	5 years	
	Optimizer	25 years	
	Data technology	2 years	
KOSTAL	Inverters	5 years	
SMA	Inverters	5 years	Optional extension of warranty
	Data technology	2 years	
SOLAREEDGE	Inverter	12 years	
	Power optimizer	25 years	
	Data technology	5 years	
TIGO	Power optimizer	25 years	
	Data technology	5 years	
SOLAR POWER STORAGE			
BMZ	ESS 7.0/9.0/X	10 years	Performance warranty: 10 years or 5,000 complete cycles. 100 % of the purchase price in the first two years, 80 % of the purchase price in the 3rd year in 10 % steps up to 10 % in the 10th year.
	Hyperion		80 % of the usable energy
BYD	HVS/HVM LVL (up to 50 kWh)/LVS	10 years	80 % of the usable energy
FENECON	Home 10	10 years	6000 cycles, 70 % of the usable energy
FOXESS	ECS	10 years	
HUAWEI	LUNA2000	10 years	80 % of the usable energy
LG Energy Solution	RESU	10 years	80 % of nominal energy
LG ESS	HOME 5/8/10	10 years	
SMA	Home Storage	10 years	60 % of the usable energy
SOLAREEDGE	Home Battery	10 years	80 % of the usable energy
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