

Off-grid Solar Modules

13 / 20 / 30 / 40 / 50 / 60 Watt



Designed in Europe Manufactured in Kenya

*In 1 day the earth receives enough radiation from the sun to cover our global energy consumption for a full year.
So let's use it!*

Our high-performance solar modules are designed by our Dutch mother company Ubbink for optimal yield and return-on-investment.

Ubbink solar modules are manufactured in our own production facility in Naivasha, Kenya. The use of European production knowledge and carefully selected components like European Solar Cells are the foundation for a top quality solar module.

Model (= Max Power point Pmax)	13 Watt	20 Watt	30 Watt	40 Watt	50 Watt	60 Watt
Current maximum powerpoint Impp	0,7A	1,1A	1,7A	2,2A	2.6A	3,3A
Voltage maximum powerpoint Vmpp	18V					
Open circuit voltage Voc (STC)	21.6V					
Short circuit current Isc	0,8A	1,2A	1,9A	2,5A	2.9A	3,7A
Operating temperature	-40°C to 85°C					
Maximum system voltage (V)	715V					
Power tolerance	±5%				±3%	
Diode	None			2 x		
Number of Cells	36 (4x9)					
Cell Type	Polycrystalline cell					
Product Warranty	10 years					
Output Warranty	Linear warranty (1 st year 97%, after 2 nd year 0.7% annual degradation, 80% after 25 years)					
Output Terminal	Junction Box IP65					

