

Solar MiniHome System

Immediately usable anywhere

Fast and easy to install

For low energy requirements

Included solar modules



Solar energy is not only environmentally friendly and cost-effective. One of its major advantages is the location-independent availability.

It can be used for any person in any place on Earth.



KSG Solar Mini Home Systems

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Components

● Plastic housing	● Charge controller	● Battery
● Cigarette lighter socket	● Solar module	● Main fuse

Technical data

Solar module:	60 Wp
Battery:	1 x 12 V / 33 Ah
Charge controller:	1 x 8 A, 12 V
Usable energy per battery charge:	270 Wh
Weight (with module):	approx. 26,5 kg
Dimensions (L x W x D):	380 x 280 x 180 mm

Example of an application

The fully charged battery of this system supplies energy for appliances such as:

3 energy-saving bulbs (7W)	up to 7.0 hours
Fan (40W)	up to 3.0 hours

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Components

● Metall housing	● Charge controller	● Battery
● Cigarette lighter socket	● Solar modules	● Main fuse

Technical data

Solar modules:	2 x 90 Wp
Battery:	1 x 12 V / 80 Ah
Charge controller:	1 x 20 A, 12 V
Usable energy per battery charge:	672 Wh
Weight (with module):	approx. 44,5 kg
Dimensions (L x W x D):	400 x 300 x 215 mm

Example of an application

The fully charged battery of this system supplies energy for appliances such as:

LED-TV (40 cm screen size, 40 W)	up to 8.0 hours
8 energy-saving bulbs (7W)	up to 6.0 hours

Solar power
can be harnessed
everywhere



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