

## Solar Energy South Africa

# Mozambique phaesun solar



**Higer conversion efficiency**

CAN/RS485/WIFI/4G  
Blue tooth communication

20 Kwh

30 Kwh

50 Kwh

Thick shell, well protection for inside cells

BMS customization supported



## Mozambique phaesun solar

---



### [Solar Module Phaesun Sun Pearl 150\\_12](#)

Solar Module Phaesun Sun Pearl 150\_12. 150 W, 12 VDC, Standard 4, shingle cell technology, mono, alu frame (black), tempered glass, back-sheet (black), cable 900 mm / 4 mm<sup>2</sup>, single cardboard Log in for prices. Stock. Article-No: 310347. RRP: 176,00 EUR excl. VAT. The Sun Pearl modules are manufactured using the innovative shingle cell

### Manual , Bedienungsanleitung Solar modules , Solarmodule

Module limited warranties are described in the Phaesun warranty certificates obtainable at 1.3 Application Conditions This solar module shall not be used for applications that connect to the utility electricity grid and Phaesun has no liability, and all warranties shall be voided, to the extent the modules are used in any such



### [Newsletter July 2021](#)

Phaesun - the Off-Grid Experts. We are your solution provider for stand alone power systems. Toggle navigation. PORTFOLIO. Component Trade; Projects & Systems. Competences. Rural Electrification The fast growth of the entire solar industry in the 00s gave us wings. Even in times of crisis we were able to look forward by concentrating on our

## Ländliche Elektrifizierung mit PicoPV Systemen in Mozambique

Phaesun GmbH Solar-Systeme & Installationen.  
 Phaesun GmbH Kunden- und Projektstandorte.  
 Ländliche Bevölkerung hat kaum Zugang zu Elektrizität Serviceleistungen der Solar Shops und Solar Kiosks E3 Mozambique  
 Marktentwicklung Verkauf von Ulitium Kits und einzelnen Komponenten Zentrale Ladestationen für Lampen, Handys und Akkus



## Phaesun offgrid-specialists start project on rural electrification in

At the same time, Phaesun cooperation partner Sonnenplus GmbH will train 10 to 15 traders in the province of Maputo. First solar shops to be opened by mid 2011 As a second step, the project partners will then establish "solar shops" and „solar kiosks" selling systems and renting out lamps.

## Wind/Solar Hybridregler Bedienungsanleitung

Phaesun GmbH · Brühlweg 9 · 87700 Memmingen · Germany · Telefon +49 (8331) 990 42-12 · info@phaesun · Wind/Solar Hybridregler Bedienungsanleitung Hybrid Charge Controller All Round 400\_12 (Art.No: 310131) Hybrid Charge Controller All Round 400\_24 (Art.No: 310132)



## [Solar Module Phaesun Sun Plus 200 J](#)

Solar Module Phaesun Sun Plus 200 J. 200 W, 12



VDC, Standard4, silver, 36 cells, mono, alu-frame, tempered glass, cable 900 mm / 4 mm<sup>2</sup>, single cardboard with a scratch-resistant, anodised, double-walled aluminium frame. Crystalline cells are covered by a low-iron, strong solar glass pane and enclosed by a double-layer highly resistant foil

## Pico PV Systems

PicoPV systems are powered by a small solar panel and use a battery which can be integrated in the lamp itself. PicoPV systems offer a wide range of advantages: easy installation (Plug & Play), user-friendly application, low investment costs, little maintenance required, high degree of expandability and flexible use.



## **PHAESUN SOLAR MANUAL Pdf Download , ManualsLib**

Related Manuals for Phaesun solar. Control Unit Phaesun PN-XFlex 83W Safety And Installation Manual. Solar modul 85w/100w (2 pages) Summary of Contents for Phaesun solar. Page 1 Beachten Sie, dass die maximalen Systemwerte von Spannung und Strom nicht überschritten werden! Phaesun GmbH · Brühlweg 9 · 87700 Memmingen · Germany , Telefon +49

## Mozambique School Project

Phaesun - the Off-Grid Experts. We are your solution provider for stand alone power systems. it consists of a solar panel and an LED-lamp with integrated battery that are directly connected by a hub box with bayonet plugs. Due to the simple plug and play technology the systems can be easily extended and several Lightkits can be

combined to

**12.8V 200Ah**



**Applications**



**Phaesun offgrid-specialists start project on rural electrification in**

Phaesun GmbH in Memmingen/Germany provides households, small business enterprises and public institutions in Mozambique with solar energy. With an inaugural event on 23 July 2010 which was attended by about 70 visitors, the Offgrid specialist started the project on the rural electrification of Mozambique in the parish of Pessene, situated

**Ländliche Elektrifizierung mit PicoPV Systemen in ...**

Phaesun GmbH Solar-Systeme & Installationen.  
 Phaesun GmbH Kunden- und Projektstandorte.  
 Ländliche Bevölkerung hat kaum Zugang zu Elektrizität Serviceleistungen der Solar Shops und Solar Kiosks E3 Mozambique  
 Marktentwicklung Verkauf von Ulitium Kits und einzelnen Komponenten  
 Zentrale Ladestationen für Lampen, Handys und Akkus



[PHAESUN buy now , SVB](#)

PHAESUN ? Off-Grid Solar Systems , Solar modules & accessories , Mobile & stationary , Independence on the water , fast delivery Buy

now! Off to boot Düsseldorf 2025: Get your free ticket now with code BOOT25 - when you ...



## **PHAESUN Solar Module Kit 12 V / 12 W only 57,95 EUR , SVB**

The Phaesun 12 watt/12 volt Sun Trickle solar module kit prevents lead acid battery types (this includes AGM and gel batteries) from naturally self-discharging. The solar module is small, light and robust and can be easily attached to windows or other smooth surfaces with suction cups or simply placed on the instrument panel. It can be connected to all common battery terminals, ...



## [Solar Module Phaesun Sun Plus 170](#)

Solar Module Phaesun Sun Plus 140\_Small. Solar Charge Controller MPPT Victron SmartSolar 100/30. Solar Charge Controller Steca Solarix PRS 1515. Solar Module Phaesun Sun Pearl 100. Solar Module Phaesun PN6M144-450 J. Solar Module Phaesun PN6P60-285 E. Battery AGM Phaesun Sun Store 250. XQuickClip4 mff MU. Company. About Phaesun;

## **Phaesun GmbH**

Phaesun GmbH. Phaesun has been specialising in the sale, service and installation of off-grid photovoltaic and wind power systems since the

foundation in 2001. As one of the world's leading system integrators of off-grid energy systems, Phaesun offers products of all reputable manufacturers of this trade.



## [PHAESUN buy now , SVB](#)

PHAESUN ? Off-Grid Solar Systems , Solar modules & accessories , Mobile & stationary , Independence on the water , fast delivery Buy now! Off to boot Düsseldorf 2025: Get your free ticket now with code BOOT25 - when you spend 150 EUR or more! boot

## [Press release Mozambique 30.08.10 final](#)

same time, Phaesun cooperation partner Sonnenplus GmbH will train 10 to 15 traders in the province of Maputo. First solar shops to be opened by mid 2011 As a second step, the project partners will then establish "solar shops" and „solar kiosks" selling systems and renting out lamps. The partners intend to open the first shops by mid 2011.



## [Mozambique School Project](#)

The use of PV is quite unknown in rural Mozambique. Due to the simple features and the low maintenance needs, the Ulitium Lightkits are best suitable for lighting purposes in rural areas. The battery pack and the management electronics ...



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://ian-solar.co.za>