

## SCHOTT SOLAR

**SCHOTT solar** Europe's No. 1 solar panel manufacturer

SCHOTT Solar's high quality, German engineered product range includes architectural building integrated solar modules, grid-connected and stand-alone solar power solutions.



SCHOTT Solar has decisively influenced the development of solar technology – unlike many new providers who are pushing into this future market. Our long experience and the innovative strength of our products have earned us a reputation for being a reliable manufacturer in every respect. Our customers have valued these qualities for over 40 years.

Schott MONO, POLY and ASI modules comply with the with the requirements of IEC 61215 and IEC 61730.

SCHOTT Solar high quality crystalline cells ensure maximum energy yield. These modules have been awarded top ratings in a number of independent studies and surveys. Every module type is designed from frame to connection box for cost-effective system integration.

- **Long-term stability**
- **Outstandingly narrow output tolerance: -0%**
- **25 year power guarantee**
- **5 year material guarantee**
- **Quick and easy installation**
- **Material and energy saving production process**



Model	H x W x D mm	V/W/A	RRP
MONO185	1620x810x50	24V/185W/5.10A	\$880
POLY235	1685x993x50	18V/235W/6.99A	\$1140

## ASI – AMORPHOUS SOLAR PANELS

The patented ASI®-Technology with its special stacked-cell design on the basis of silicon thin film guarantees years of unflinching high performance.

The typical uses of this module include 12 V stand-alone applications such as lighting systems, solar home systems, displays, light and guidance systems, telecommunications, driving systems (e.g. water-pump plants, gates), robots, and mobile applications (e.g. campers).

ASI®-F modules combine state-of-the-art solar module technology with proven encapsulation, offering decisive advantages:

- **More energy**
- **Robust encapsulation**
- **25 year power guarantee**
- **Easy mounting/interconnection**
- **Excellent value for money**



Model	HxWxD mm	V/W/A	RRP
ASI 100	1308x1108x50	12V/95W/5.12A	\$430

## SUNTECH 12V MODULES

Suntech 12V solar panels are designed for applications from telecommunications, water pumping, and instrumentation to solar lighting in remote and rural areas. Suntech off-grid modules come with a 25-year power output warranty and a 5-year materials and workmanship warranty.



Model	HxWxD mm	V/W/A	RRP
STP040	537x665x30	12V/40W/2.58A	\$253.00
STP060	771x665x30	12V/60w/3.90A	\$381.70
STP085	1195x541x30	12V/85W/5.15A	\$487.30
STP135	1482x676x35	12V/135W/8.09A	\$786.50