

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.



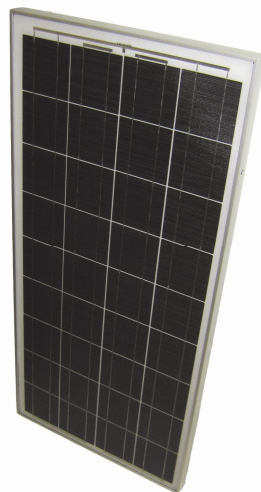
SCHOTT Solar has decisively influenced the development of solar technology – unlike many new providers who are pushing into this future market. Our long experience and the innovative strength of our products have earned us a reputation for being a reliable manufacturer in every respect. Our customers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

Schott POLY and ASI modules comply with the requirements of IEC 61215 and IEC

61730.

POLY – CRYSTALLINE SOLAR PANELS

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.



- **Narrow output tolerance**
- **Long-term stability**
- **25 year power guarantee**
- **5 year material guarantee**
- **Quick and easy installation**
- **Tested as the best module**
- **Material and energy saving production process**

Model	H x W x D mm	V/W/A	RRP
POLY175	1620x810x50	24V/175W/4.71A	\$1120
POLY220	1685x993x50	18V/220W/6.99A	\$1450

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**
- **10 or 25* year power guarantee**



Model	HxWxD mm	V/W/A	RRP
ASI-32	1005x605x35	12V/32W/1.92A	\$350
ASI 100*	1308x1108x50	12V/95W/5.12A	\$500

KYOCERA 12V MODULES

- **Easy mounting/interconnection**
- **Excellent value for money**

The newly developed treatment method, processes multi-crystalline silicon cells in order to produce a surface texture that minimises surface reflectance and maximises output. The result is a maximum conversion efficiency of 15% 25-year power output warranty.



Model	HxWxD mm	V/W/A	RRP
KC50	639x652x54	12V54W/3.11A	\$644
KD70SX	778x660x45	12V/70W/3.92A	\$854
KD95SX	1043x660x45	12V/95W/5.31A	\$1117
KD135SX	1500x668x46	12V/135W/7.63A	\$1185