

PM-S20 Solar Panel



The highly efficient multi crystalline photovoltaic modules are produced by an advance cell processing technology and automated production facilities. These cells are encapsulated between a tempered glass cover and pottant with back sheet to provide efficient protection from the severest environmental conditions. The entire laminate is installed in an anodized aluminum frame to provide structural strength and ease of installation.

The universal frame of the solar panel is designed for industrial use and other particularly demanding applications. The rugged universal frame is suitable for severe duty, and other requirements. Output voltage is compatible with 12V systems.

General Information:

High performance multi-crystalline cells

High energy yields in a wide variety of climates

Anodized aluminum frame provides for easy mounting

Technical Specifications:

Peak power: 21 Watt

Peak Power Voltage: 17.4 VDC

Peak Power Current: 1.21 A

Open Circuit Voltage: 21.7 VDC

Short Circuit Current: 1.30 A

Dimension: L: 36.7cm, W: 51.2cm, H: 1.7cm

Weight: 2.0 KG

Optional accessories: USM 20 mounting bracket

PM-S30 Solar Panel



The highly efficient multi crystalline photovoltaic modules are produced by an advance cell processing technology and automated production facilities. These cells are encapsulated between a tempered glass cover and pottant with back sheet to provide efficient protection from the severest environmental conditions. The entire laminate is installed in an anodized aluminum frame to provide structural strength and ease of installation.

The universal frame of the solar panel is designed for industrial use and other particularly demanding applications. The rugged universal frame is suitable for severe duty, and other requirements. Output voltage is compatible with 12V systems.

General Information:

High performance multi-crystalline cells

High energy yields in a wide variety of climates

Anodized aluminum frame provides for easy mounting

Technical Specifications:

Peak power: 32 Watt

Peak Power Voltage: 17.4 VDC

Peak Power Current: 1.84 A

Open Circuit Voltage: 21.7 VDC

Short Circuit Current: 1.99 A

Dimension: L: 51.7cm, W: 51.2cm, H: 1.7cm

Weight: 2.8 KG

Optional accessories: USM 30 mounting bracket

PM-S40 Solar Panel



The highly efficient multi crystalline photovoltaic modules are produced by an advance cell processing technology and automated production facilities. These cells are encapsulated between a tempered glass cover and pottant with back sheet to provide efficient protection from the severest environmental conditions. The entire laminate is installed in an anodized aluminum frame to provide structural strength and ease of installation.

The universal frame of the solar panel is designed for industrial use and other particularly demanding applications. The rugged universal frame is suitable for severe duty, and other requirements. Output voltage is compatible with 12V systems.

General Information:

High performance multi-crystalline cells

High energy yields in a wide variety of climates

Anodized aluminum frame provides for easy mounting

Technical Specifications:

Peak power: 43 Watt

Peak Power Voltage: 17.4 VDC

Peak Power Current: 2.48 A

Open Circuit Voltage: 21.7 VDC

Short Circuit Current: 2.65 A

Dimension: L: 52.6cm, W: 65.2cm, H: 5.4cm

Weight: 4.5 KG

Optional accessories: USM 40 mounting bracket

PM-S65 Solar Panel



The highly efficient multi crystalline photovoltaic modules are produced by an advance cell processing technology and automated production facilities. These cells are encapsulated between a tempered glass cover and pottant with back sheet to provide efficient protection from the severest environmental conditions. The entire laminate is installed in an anodized aluminum frame to provide structural strength and ease of installation.

The universal frame of the solar panel is designed for industrial use and other particularly demanding applications. The rugged universal frame is suitable for severe duty, and other requirements. Output voltage is compatible with 12V systems.

General Information:

High performance multi-crystalline cells

High energy yields in a wide variety of climates

Anodized aluminum frame provides for easy mounting

Technical Specifications:

Peak power: 65 Watt

Peak Power Voltage: 17.4 VDC

Peak Power Current: 3.75 A

Open Circuit Voltage: 21.7 VDC

Short Circuit Current: 3.99 A

Dimension: L: 75.1cm, W: 65.2cm, H: 5.4cm

Weight: 6.0 KG

Optional accessories: USM 65 mounting bracket