# 370W Q.Peak L-G4.2 Solar Module by Hanwha Q.Cells



Price: CAD \$389.00

**SKU**: HWQPEAKLG42-370

**Product Categories**: <u>Roof / Ground / Pole</u>, <u>Shop</u>, <u>Solar Modules</u>, <u>XL Modules</u> : <u>370W+</u>

Product Tags: <u>370 watt</u>, <u>370 watt solar module</u>, <u>370w</u>, <u>canada</u>, <u>Hanwha</u>, <u>hanwha</u> <u>370w</u>, <u>hanwha solar canada</u>, <u>high power solar module</u>, <u>q cells</u>, <u>q.peak</u>, <u>Q.Peak</u>

L-G4.2, <u>qcells 370</u>, <u>qcells canada</u>

#### Product Page:

https://www.modernoutpost.com/product/370w-q-peak-l-g4-2-solar-module-by-han

#### wha-q-cells/

# Product Summary

The 370W Q.Peak L-G4.2 Solar Module by Hanwha Q.Cells is powered by 72 Q.ANTUM solar cells. The Q.PEAK L-G4.2 series was specially designed to reduce BOS costs on larger systems. Only Q CELLS offers German engineering quality with the unique Q CELLS Yield Security.

## Product Description

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Q.Cells 370 Watt Q.Peak Solar Module Features...

LOW ELECTRICITY GENERATION COSTS

Higher yield per surface area and lower BOS costs thanks to higher power classes and an efficiency rate of up to 18.8 %.

## **INNOVATIVE ALL-WEATHER TECHNOLOGY**

Optimal yields, whatever the weather with excellent low-light and temperature behavior.

## **ENDURING HIGH PERFORMANCE**

Long-term yield security with Anti LID Technology, Anti PID Technology, Hot-Spot Protect and Traceable Quality Tra.Q<sup>™</sup>.

#### **EXTREME WEATHER RATING**

High-tech aluminum alloy frame, certified for high snow (5400 Pa) and wind loads (2400 Pa).

## A RELIABLE INVESTMENT

Inclusive 12-year product warranty and 25-year linear performance guarantee2. Q.Peak L-G4.2 370W Specifications...

# **Mechanical Dimensions** : 1994 mm x 1000 mm x 35 mm (78.5" x 39.4" x 1.38")

(including frame)

Weight : 24kg / 52.9 lbs

**Front Glass** : Thermally pre-stressed glass with anti-reflection technology 3.2 mm (0.13")

Back Cover : Composite film

Frame : Anodized aluminum

**Cells** : 6 × 12 monocrystalline Q.ANTUM solar cells

**Protection class** : IP67, with bypass diodes

**Cable** :  $4 \text{ mm}^2$  Solar cable;  $(+) \ge 47.24$  in (1200 mm),  $(-) \ge 47.24$  in (1200 mm)

**Connector** : MC4 or MC4-EVO 2, IP65 and IP68

Electrical Power at MPP : 370W

Short Circuit Current (Isc) : 9.89A

**Open Circuit Voltage (Voc)** : 48.28V

Current at MPP (Impp) : 9.41A

Voltage at MPP (Vmpp) : 39.32V

**Efficiency η** : ≥18.6%

## **Download the Data Sheet**

Who Is Hanwha Q.Cells?

Hanwha Q.Cells is one of the world's leading photovoltaic companies and offers a wide range of photovoltaic solutions. As a global leader, Q.Cells is committed to maintaining our excellent quality, combined with industry-leading technological innovations.

Hanwha Q.Cells cell production capacity of 5.7GW and its solar module manufacturing capacity of 5.7GW makes the company the largest cell and one of the biggest solar module manufacturers in the world.

Hanwha Q.Cells never stops improving its products. Their premium solar modules are the result of industry-leading technical expertise. More than 400 scientists and engineers research, develop, and conduct tests in four R&D centers and in their module test center. Altogether, more than 1,300 employees work in four R&D centers and in manufacturing plants for innovation and improvement in technology and quality. It is no coincidence that Hanwha solar modules have set numerous world records for efficiency. They have been awarded the 2016 Top Brand PV Seal in Europe, the USA and Australia, which shows that customers place trust in quality and performance of their products.

Hanwha **Q CELLS** Co., Ltd. is headquartered in Seoul, South Korea, with its technology and innovation headquarters in Thalheim, Germany. The current company was created in February 2015 by combining Hanwha SolarOne and Hanwha **Q CELLS**. It is a subsidiary of the Hanwha Group.

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 25 kg

**Product Gallery** 

