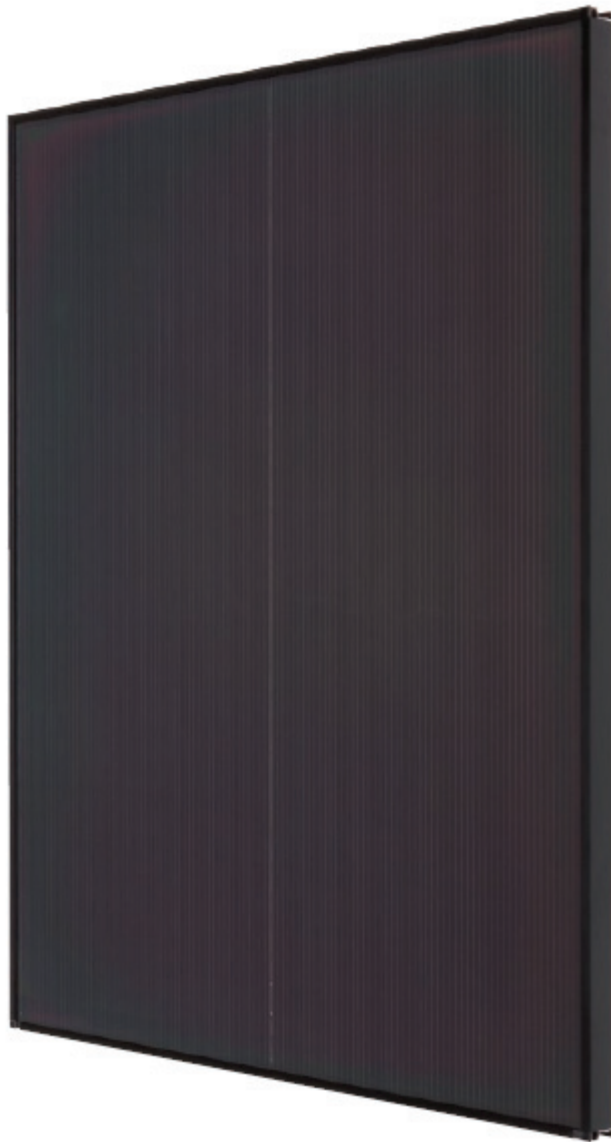




**KANeka**

High Effective Hybrid PV module

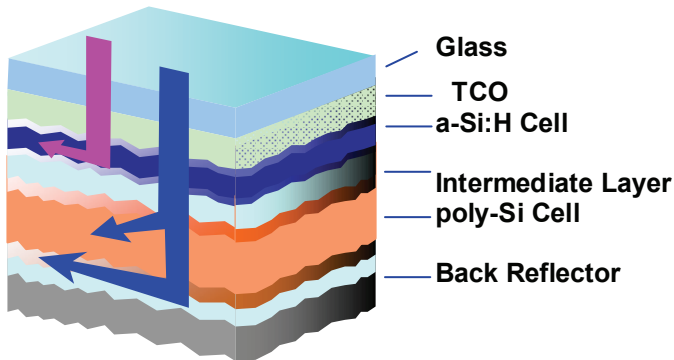
# U-Type



Lead-free solder is adopted to reduce environmental load.

## Characteristics

### Internal Structure



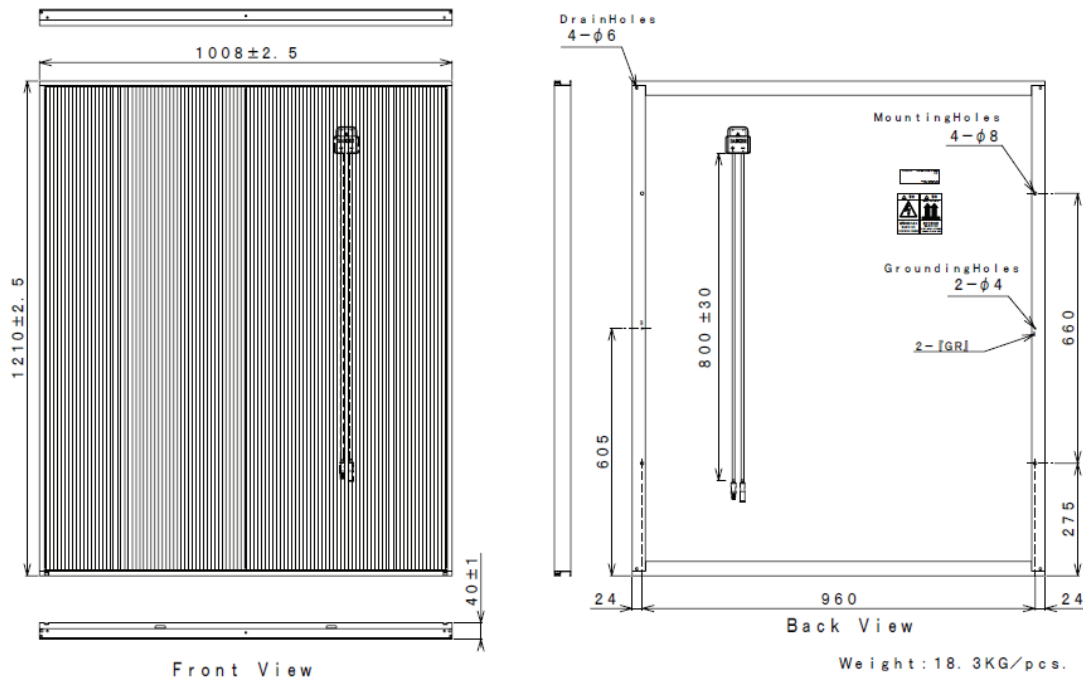
### Two Way Performance

(thin-film polycrystalline silicon and amorphous silicon)

### Light-confinement Ability

Improved Conversion Efficiency

## Specifications



Model	U-EA110	U-EA105	U-EA100
Nominal Power	110 W	105 W	100 W
Open Circuit Voltage	71.0V	71.0V	71.0V
Short Circuit Current	2.50A	2.40A	2.25A
Voltage at Pmax	54.0V	53.5V	53.5V
Current at Pmax	2.04 A	1.96A	1.87A
Maximum System Voltage	600V		
Dimension	L1210±2.5 × W1008±2.5 × D40±1.0(mm)		
Weight	18.3Kg		

※ Data listed herein are values measured under the Japanese Industrial Standards ("JIS") testing method but are not guaranteed.

※ Specifications is subject to change without notice.

※ The PV systems power-generating capacity is represented by the total of individual PV module power outputs calculated based on the JIS. Power output under actual usage conditions varies depending on several conditions, including the solar irradiation, installation conditions (directions, angles and ambient conditions), regional climates and temperature.

For more details and updated information, please visit our website.  
<http://www.pv.kaneka.co.jp>