

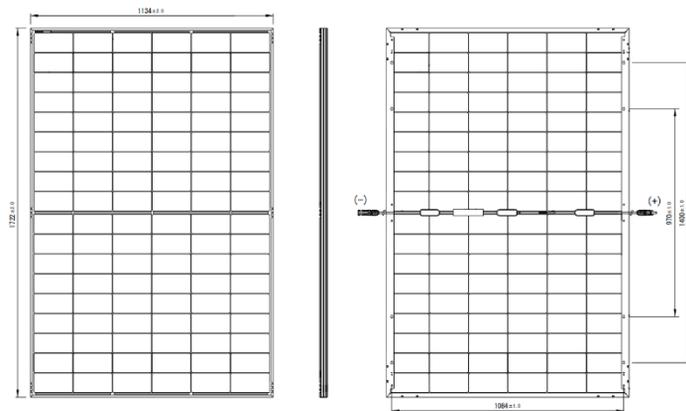
KT410W-108HL4

HIGH EFFICIENCY MONOCRYSTALLINE
PHOTOVOLTAIC MODULE

SPECIFICATIONS

Module Efficiency 21.00%	KT410W-108HL4
Electrical Performance under Standard Test Conditions (STC)*	
Maximum Power (Pmax)	410 W +10%, -0%
Maximum Power Voltage (Vpm)	31.09 V
Maximum Power Current (Ipm)	13.20 A
Open Circuit Voltage(Voc)	37.33 V +10%, -4%
Short Circuit Current (Isc)	14.06 A +10%, -4%
Max System Voltage	1500 V
Temperature Coefficient of Voltage	-0.246 %/°C
Temperature Coefficient of Current	0.0448 %/°C
*STC: Irradiance 1000W/m ² , AM1.5 spectrum, module temperature 25°C	
Electrical Performance with deferent rear side power gain	
Pmax(W)	Pmax gain
451	10%
492	20%
533	30%
Cells	
Number per Module	108
Cell Technology	Mono-crystalline
Module Characteristics	
Length x Width x Depth without Box	1722 x 1134 x 35mm
Weight	25.4 kg
Others	
Series fuse rating	25 A
Mechanical load (Bolt fixing)	Pressure 2400 Pa

PHYSICAL SPECIFICATIONS



LIMITED WARRANTY

10-year Product Warranty
25-year Performance Warranty*

Kyocera warrants that if, (a) within the first ten (10) years from the date of sale to the Customer, the PV Module(s) perform a power output of less than ninety percent (90%) of the original minimum rated power specified at the time of sale, or (b) within twenty-five (25) years from the date of sale to the Customer, the PV Module(s) exhibits a power output of less than eighty percent (80%) of the original minimum rated power specified at the time of sale. Regarding the warranty conditions in detail, please refer to Warranty issued by Kyocera.

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