

Key product features:

Integration of corporate logo with solar panels to achieve a win-win solution for power generation and corporate branding.

1.3.8 LOGO Panel

HNL-1	
CHARACTERISTIC	
Substrate	TCO Glass
Panel Type	PINPIN/PIN Triple-junction a-Si/Ge Cell
ELECTRICAL PERFORMANCE	
Transmittance	40%
Maximum Power (W)	32
Maximum Power Voltage (V)	63
Maximum Power Current (A)	0.51
Output Circuit Voltage (V)	84
Short Circuit Current (A)	0.67
Power Output Tolerance (W)	0/+3
Maximum System voltage (V)	1000
Maximum Series Fuse Rating (A)	2
TEMPERATURE COEFFICIENTS	
Temperature Coefficient of Isc (/ °C)	0.02%
Temperature Coefficient of Voc (/ °C)	-0.20%
Temperature Coefficient of Pmpp (/ °C)	-0.19%
MECHANICAL SPECIFICATION	
Length (mm)	1245
Width (mm)	635
Height (mm, Junction Box not included)	9.7
Weight (kg)	18.6
Area (m ²)	0.79
Junction box Type	Back connecting boxes
Thickness of Junction Box (mm)	20
Junction Box Class	IP67
Cable Length (mm)	450
Materials	EVA/PVB
Front cover	3.2mm TCO
Back cover	4.0mm Non-Tempered glass