

Pan India Energy - 615W Solar Panel Specifications

Model:	PIE-605M-BIFACIAL
Module Type:	Monocrystalline Bifacial
Power Output:	605 Watts
Efficiency:	20.9%
Cell Type:	144 half-cut Monocrystalline cells
Dimensions:	2172 mm x 1303 mm x 35 mm
Weight:	31.0 kg
Frame:	Anodized Aluminium Alloy
Glass:	3.2mm tempered AR-coated glass (front & back)
Maximum Power Voltage (Vmp):	41.8 V
Maximum Power Current (Imp):	14.47 A
Open Circuit Voltage (Voc):	49.6 V
Short Circuit Current (Isc):	15.18 A
Operating Temperature:	-40°C to +85°C
Maximum System Voltage:	1500 V DC
Connector Type:	MC4 compatible
Warranty:	12 years product warranty, 25 years linear power output warranty
Certifications:	IEC 61215, IEC 61730, ISO 9001, ISO 14001, OHSAS 18001
Applications:	Utility-scale projects, Commercial rooftops, Industrial installations