

RSM-40P



Resun Solar Energy Co.,Ltd

All-Purpose Module

RSM is a robust solar module with 36 solar cells. These modules can be used for on-grid solar applications. Our meticulous design and production techniques ensure a high-yield, long-term performance for every module produced. Our rigorous quality control and in-house testing facilities guarantee Resun Solar's modules meet the highest quality standards possible.

Polycrystalline Silicon Solar Modules

Features



12.97%

High module conversion efficiency (Up to 12.97%) through superior manufacturing technology



0-5W

Guaranteed 0- +5W positive power output tolerance ensures high reliability



Self-clean

Anti-reflective, hydrophobic coating improves light absorption and reduces surface dust



Weak light

Excellent performance under low light environments (mornings, evenings and cloudy days)



2400Pa
5400PA

Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal)*



Electrical Data

OPEN CIRCUIT VOLTAGE V_{oc} (V)	22.50
SHORT CIRCUIT CURRENT I_{sc} (A)	2.37
PEAK VOLTAGE V_{mp} (V)	18.18
PEAK CURRENT I_{mp} (A)	2.20
SIZE(mm)	460 x 670 x 25
CELL NUMBER(pcs)	36
NET WEIGHT(kg)	4.80