

POLYCRYSTALLINE SOLAR PV MODULES

Models Available:
330Wp, 270Wp, 165Wp, 100Wp, 75Wp
50Wp, 40Wp, 20Wp & 10Wp



Microtek Polycrystalline Solar PV Modules are premium quality products. Microtek Polycrystalline Panels are manufactured by using quality assured material and advanced techniques, which makes them highly reliable.

MONO PERC SOLAR PV MODULES

Model Available:
390Wp

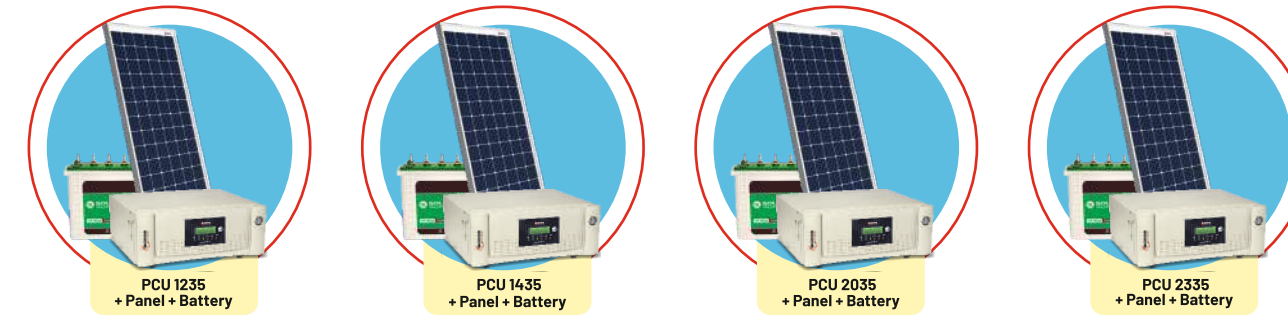


Microtek Mono PERC Solar PV Modules are manufactured with premium grade materials and give exceptional performance even under low light conditions. These have high conversion efficiency that saves lot of installation space.

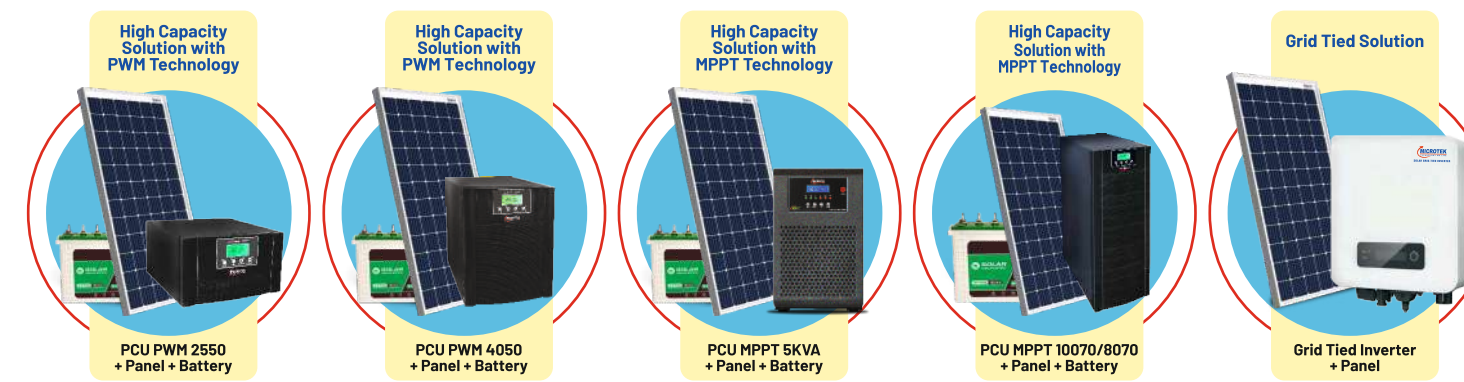
SOLAR POWER GENERATING SYSTEM

SOLAR ROOFTOP SOLUTIONS

STANDARD CAPACITY SOLUTIONS



HIGH CAPACITY SOLUTIONS



SOLAR MANAGEMENT UNIT (For Converting Non-Solar Inverter into Solar PCU)

Models Available in High Capacity with LCD:
SMU 4850, SMU 9650, SMU 12050 & SMU 18050

Models Available in Standard Capacity with LCD:
LCD SMU 1230, LCD SMU 1250, LCD SMU 2430 & LCD SMU 2450

Models Available in Standard Capacity with LED:
SMU 1012, SMU 3012, SMU 6012, SMU 3024 & SMU 6024

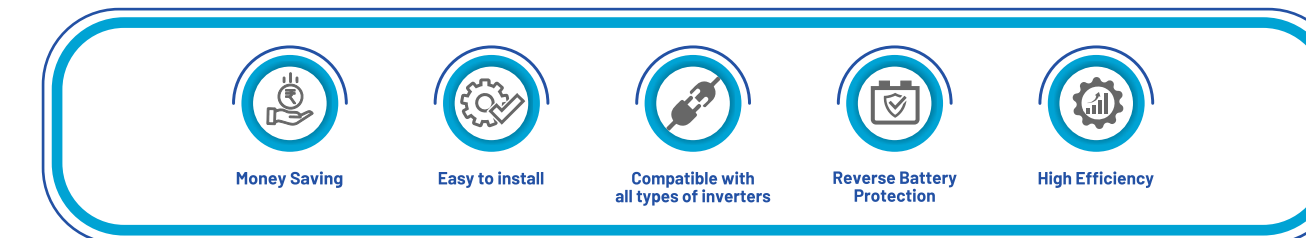


HI-END SMU WITH LCD DISPLAY



SMU

Microtek Solar Management Unit is New Generation Solar Conversion Kit for non-solar inverters. Best in class efficiency ensures quick payback period. Ideal solution for converting all types of non-solar inverter into Solar PCU.



SOLAR

ON-GRID AND OFF-GRID
ROOFTOP SOLAR SOLUTIONS

PCU | SOLAR PANEL | GRID TIED INVERTER | SMU
SOLAR BATTERY | SOLAR CABLE



www.microtekdirect.com
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SOLAR SOLUTIONS

Microtek provides a wide range of solar products for residential and commercial use. Our objective is to provide customers with easy access to solar energy & reduce their dependency on traditional sources of energy. Microtek Solar products are manufactured using the most recent solar technologies to deliver optimal results. Our products are tested and certified as per leading industry certification standards and have carved a strong market position in a short span of time.

Our range of innovative solar products include:

- SOLAR PCU PWM & MPPT
- GRID TIED INVERTERS
- SOLAR PV MODULES
- SOLAR POWER GENERATING SYSTEM
- SOLAR MANAGEMENT UNIT
- CUSTOMISED SOLAR SOLUTIONS - On-Grid, Off-Grid & Hybrid



SOLAR MPPT PCU

Models Available:
SOLAR PCU MPPT 10070/120V
Solar PCU MPPT 8070/96V



HIGH CAPACITY MPPT SOLAR PCU

Pure DSP Based Technology

State of the art and advanced DSP based MPPT Technology ensures 30% More Energy generation from Solar PV Cells

Smart LCD displays total solar energy generation (in KWH)

Remote monitoring (Optional Feature)



SOLAR MPPT PCU

Models Available:
5KVA/48V



HIGH CAPACITY MPPT SOLAR PCU

Pure DSP Based Technology

State of the art and advanced DSP based MPPT Technology ensures 30% More Energy generation from Solar PV Cells

Smart LCD displays total solar energy generation (in KWH)

Remote monitoring (Optional Feature)



SOLAR PWM PCU

Models Available:
Solar PCU PWM 4050/48V
Solar PCU PWM 2550/24V



HIGH CAPACITY PWM SOLAR PCU

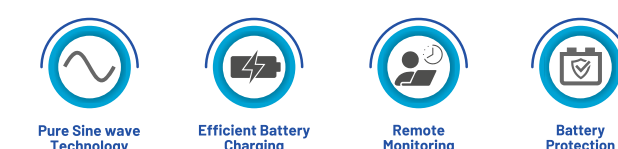
Microtek High Capacity PWM Based Solar PCU is designed using latest state-of-the-art Technology for Better Performance and High Reliability.

It is Integrated with in-built Smart Solar Management Unit.

Full protection is provided on DC side as well as AC side.

Operates on both Solar as well as Grid.

Remote Monitoring Available (Optional).



SOLAR PCU

Models Available:
PCU 2035N/24V & PCU 2335N/24V
PCU 1235N/12V, PCU 1435N/12V



STANDARD PWM SOLAR PCU

Microtek SOLAR PCU is designed using latest state-of-the-art Technology for Better Performance and High Reliability.

It is Integrated with in-built Smart Solar Management Unit.

Full protection is provided on DC side as well as AC side.

Operates on both Solar as well as Grid.



GRID TIED INVERTERS

Models Available:
1PH- GT 1KW, GT 2.2KW, GT 3.3KW, GT 4KW, GT 5KW
3PH- GT 5.5KW, GT 8.8KW, GT 11KW, GT 12KW, GT 15KW
GT 20KW, GT 30KW, GT 40KW & GT 50KW



GRID TIED INVERTERS

Microtek's Grid Tied Inverters are manufactured in state-of-the-art world class manufacturing facility. Best-in-class efficiency ensures quick payback period. Long life and trouble free operation ensures complete peace of mind.



UPS | STABILIZER | SOLAR | WIRES & CABLES | CIRCUIT PROTECTION DEVICES | HEALTH CARE

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