

Solar System House

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NETIS

New Technology Information System

Ministry of Land, Infrastructure, Transport and Tourism

Registration # No. CB – 120016A



MLIT

Ministry of Land, Infrastructure, Transport and Tourism

Solar System House



3days

The usability of electricity is 3 days without sunshine.

useful

Very easy installation, no external power supply even generator

wave

Waveform is similar than regular power supply. It is stable for operating electric device.

size

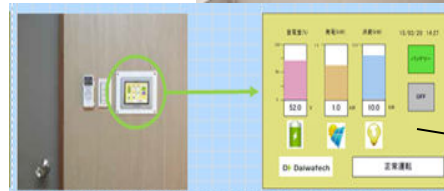
It could be ordered whatever you want. The minimum floor space is 3.3 square meter.



Easy Installation



Air conditioning system is standard accessory.



Display
Battery Voltage
Solar power generation
Load power



Storage battery is here in red circle. This corner can be used as a bench.



No electrical construction

No foundation construction

No external generator

Only 3 steps

Step 1

Transport it to the destination.

Step 2

Put it on the flat place.

Step 3

Turn main switch on.

Structure	Carbon Steel Square Pipes Light gauge steel	Maximum output	1.92 kW
External dimensions	W=5,450mm X D=2,300mm X H=2,700mm (Include solar panel)	Average power generation / day	Approx 7 kWh (Summer) <i>It fluctuate by an area.</i> Approx 4 kWh (Winter)
Area	12.54 m ²	Cell	Single crystal silicon
Gross weight	1,710Kg include solar panel	Controller	Charge control, backflow prevention
Wall material	External wall : Metal siding Inner wall : Printed plywood	Charging system	MPPT
		Storage battery	Shield battery
Roof material	Colored iron plate (dew-proof material inside)	AC output	Single phase 100V 30A (modifiable)
Floor material	Colored water-proof plywood	Output wave form	Sine wave
Insulation	Glass wool	Display Liquid crystal	Charged capacity(%), Power generation(kW), Power consumption(kW), Main switch(ON / OFF)
Door & window	Flush type door, Aluminum sash (window frame)		
Standard Accessories	Air conditioning system, Exhaust Fan, ventilation opening, circuit breaker, wall outlet, Window blinds, carpet, LED sign panel		

Warranty for one year

What is NETIS?



<http://www.mlit.go.jp/en/index.html>

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As the purpose of NETIS, this is the database managed by Ministry of Land, Infrastructure, Transport and Tourism Japan. Everyone can access NETIS and search new technology that is developed by private enterprises to solve the various problems.

This solar system house is registered in NETIS. Registration number is “CB – 120016A”.



Standard type

FOB ¥ 5,500,000 (JPY)

Delivery around 30 days

Shipping ask

It is available for customize freely. For example, changing color, no window type, 20m² size, more larger or smaller, whatever you want with extra charge.

Installation example



Head Quarter

Location

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