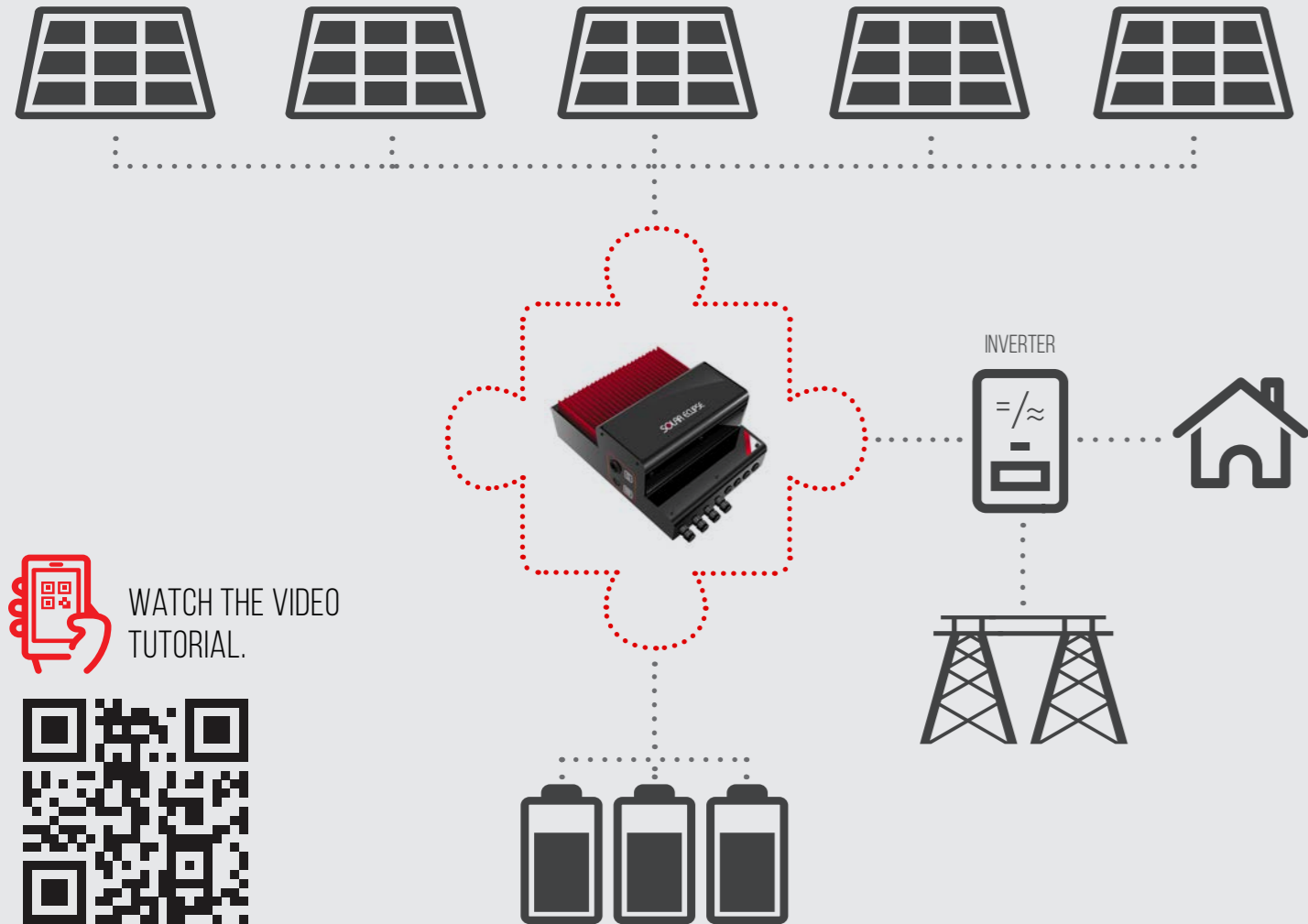
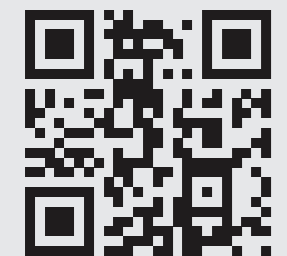


THE ONLY PATENTED* **STORAGE SYSTEM**
THAT **DOES NOT MODIFY** THE INSTALLATION.

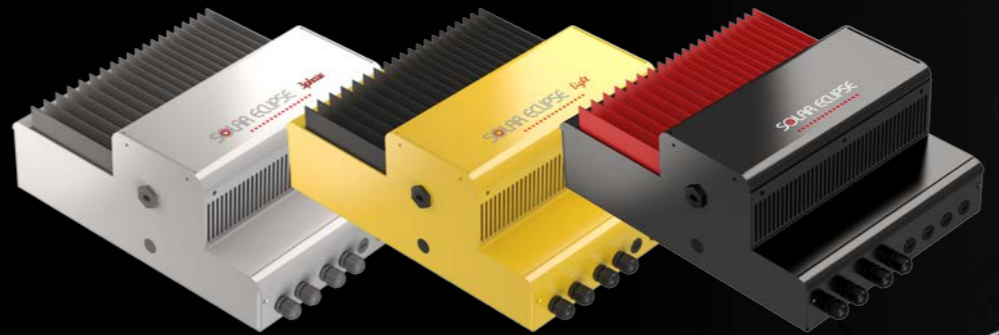


WATCH THE VIDEO
TUTORIAL.



SOLAR ECLIPSE
saveyouenergy

SOLAR ECLIPSE designed, patented* and made by P800 SRL
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www.solareclipse.it/en

*European patent application EP2989709 - International Patent Application
No. PCT/IB2014/060939.

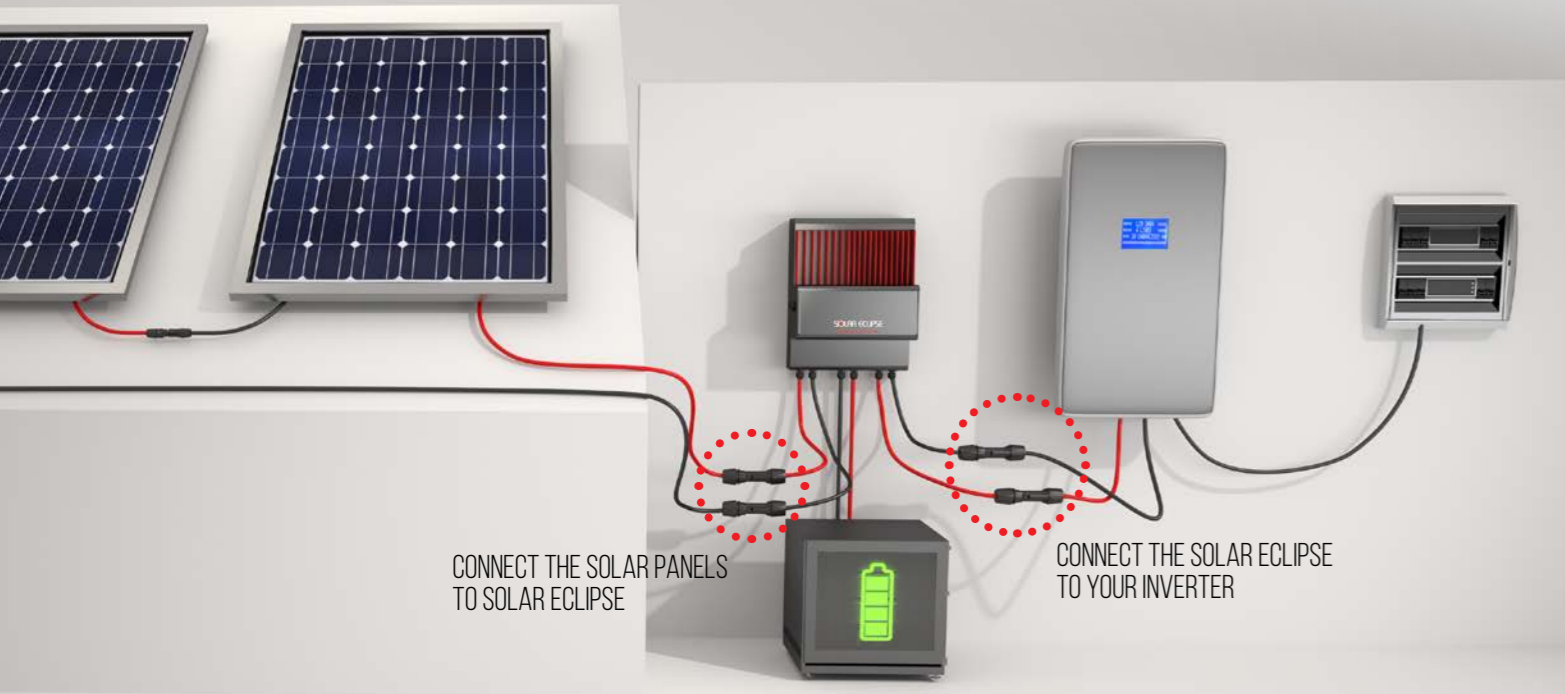
SOLAR ECLIPSE
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THE ONLY PATENTED*
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MODIFY THE INSTALLATION.



WHY SOLAR ECLIPSE?

NO MODIFY THE INSTALLATION

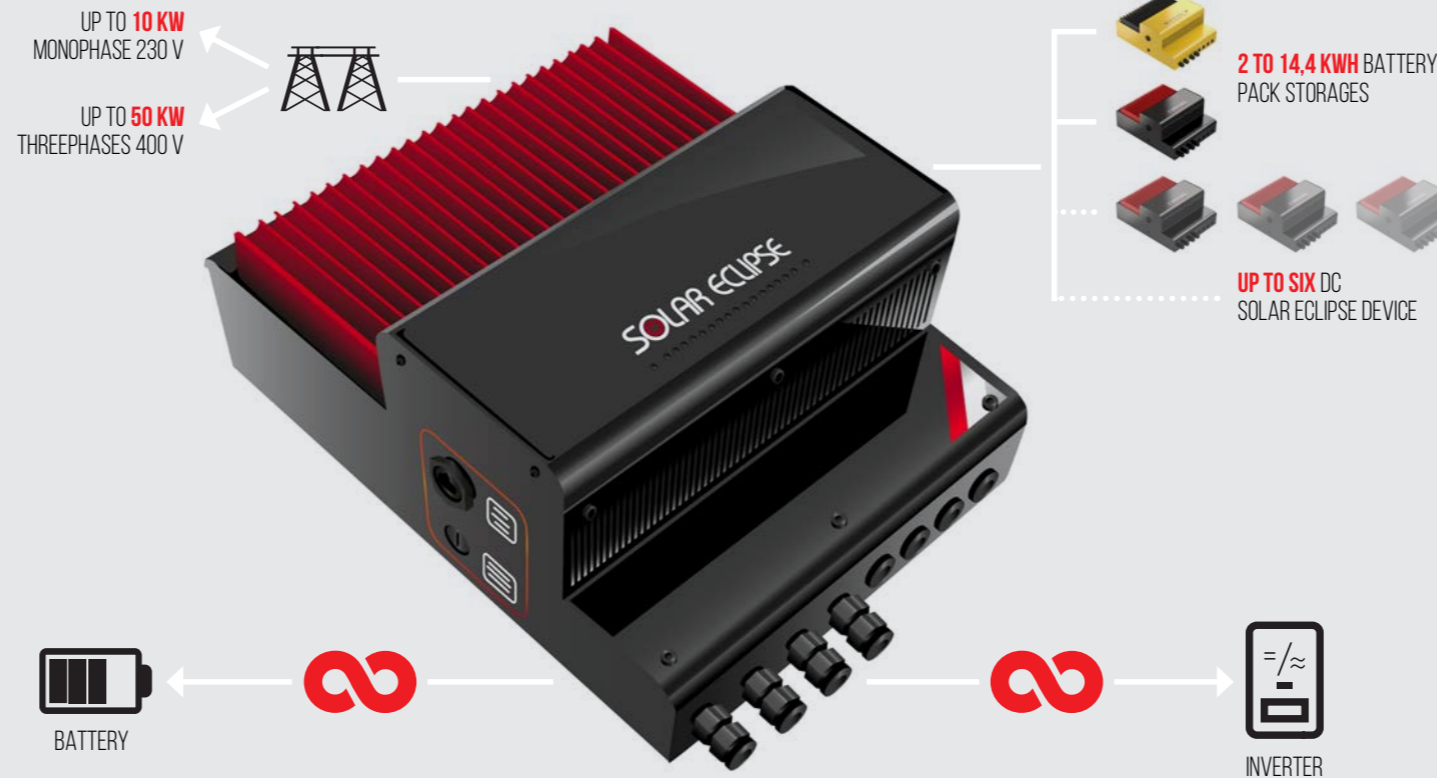


EASY AND QUICK TO INSTALL

Solar Eclipse is the only patented* storage system for solar panels connected to the grid which **does not require any modifications to the plant**, nor the substitution or installation of a new inverter.

ALL POWER AVAILABLE

Solar Eclipse system is composed of a DC current device and a power meter. You can install **up to 6 DC current devices on the same plant controlled by a single power meter**. Every DC current device can **store from 2 kwh to 14 kwh in one battery pack**. The power meter 6 to 50 kw power and mono-three-phases are available. To configure the Solar Eclipse system check the data sheet enclosed.



INFINITE COMPATIBILITY

Solar Eclipse is **compatible with almost all the grid inverters** available on the market and configurable with all range of the battery pack 48 v: liquid lead, gel lead and lithium**.

** Data exchange with battery packs can be developed.



INTEGRATED REMOTE MONITORING

"SolarApp" allows you to check both photovoltaic and storage system data easily and quickly with one touch.

The app is available for iOS and Android.



5 YEARS
WARRANTY

100% MADE
IN ITALY





DATA SHEET

SOLAR ECLIPSE LIGHT

SOLAR ECLIPSE

SOLAR ECLIPSE THREEPHASES

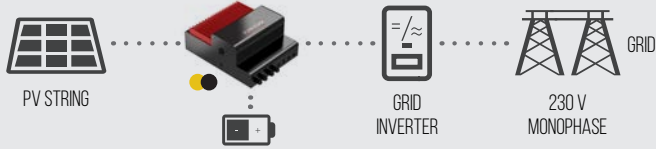
PV INPUT / GRID INVERTER OUTPUT	Voltage	150 - 600 V		
	Current	17 A		
INPUT / OUTPUT BATTERY PACK	Current	15 A	30 A	
	Voltage	40 - 62 V		
	Storage capacity	2 TO 7,2 kWh	2 TO 14,4 kWh	
POWER METER MONOPHASE 230 V	6 kW X 1	•	•	NO
	6 kW X 2	••	••	NO
	12 kW X 1	•	•	NO
	12 kW X 2	••	••	NO
POWER METER MONOPHASE 400 V	20 kW X 1	•••	•••	•
	20 kW X 2	••••••	••••••	••
	50 kW X 1	•••	•••	•
	50 kW X 2	••••••	••••••	••
PERFORMANCE	Efficiency	98%		
	Stand-By	100 mA - 5 W		
	Temperature	- 20°C / + 50°C		
	Noise	68 db		
	Protection rate	IP 20		
DIMENSIONS AND WEIGHT	Dimensions	34 x 26 x 14 (cm)		
	Weight	6 kg		
CERTIFICATIONS AND WARRANTY		Directive 2006/95/EC Low Voltage directive		
		Directive 2004/108/EC Electromagnetic compatibility directive		
		Directive 2011/65/EC RoHS directive		
	CEI EN62109-1:2010 / CEI EN61000-6-2:2006 / CEI EN61000-6-3:2007 / CEI EN50581:2013			
	5 years warranty covers manufacturing defects and any malfunctioning which is not due to incorrect installation or use			

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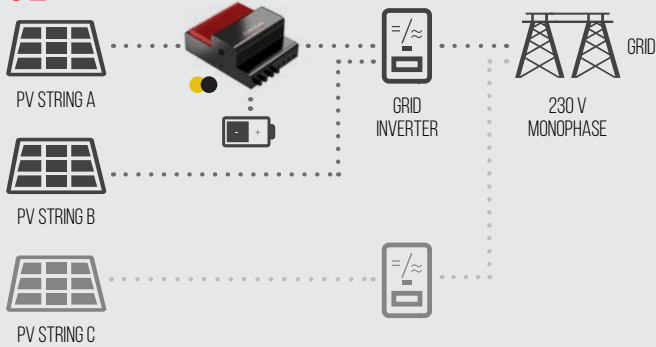
SOLAR ECLIPSE
 saveyourenergy

CONFIGURE YOUR SOLAR ECLIPSE SYSTEM

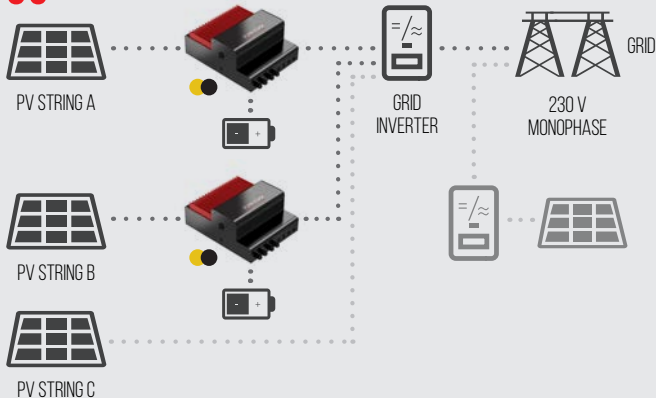
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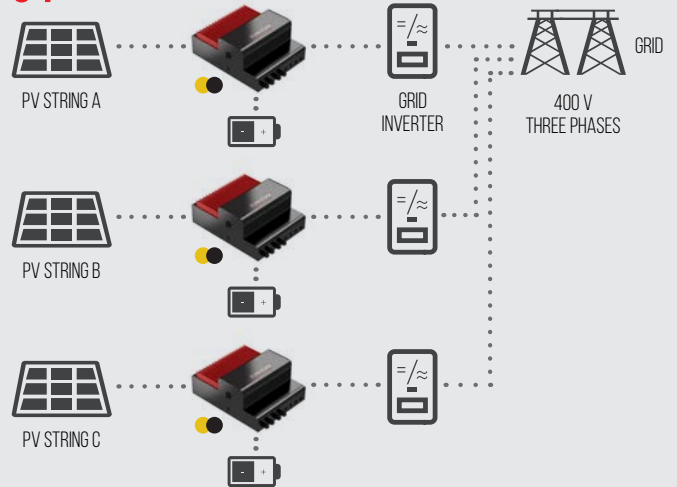
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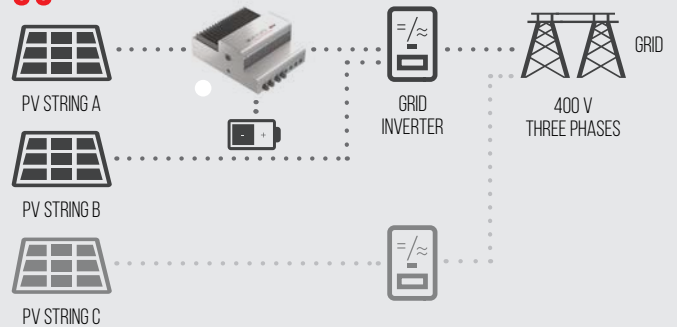
03



04



05



06

