### FRAME-WATT®



# The Plug and Play solar solution from 6 to 12 panels.

The Frame-Watt® is a kit that can be installed on a modular construction, sea container or bungalow (cf. illustration).

It allows to produce energy in self-consumption or total autonomy. Transport is optimized as the systems are stackable (up to 8 units). This system can also travel on a 20' container («Twist-Lock») in a high-cube mode.





#### Frame-Watt® technical specifications

#### **Container dimensions**

	6 panels	12 panels	
Length (m)	6.06	6.06	
Width (m)	2.44	2.44	
Height (m)	0.13	0.29	
Weight (kg)	380	900	
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#### **Bungalow dimensions**

6 panels	12 panels
6.06	6.06
2.44	2.44
0.17	0.29
340	900
	6.06 2.44 0.17

#### Photovoltaic system

PV modules technology	Monocristallin	
Modules quantity	6 or 12 manually deployable	
Modules power	390 Wp*	
Total power	4.68 kWp*	

#### **Options**

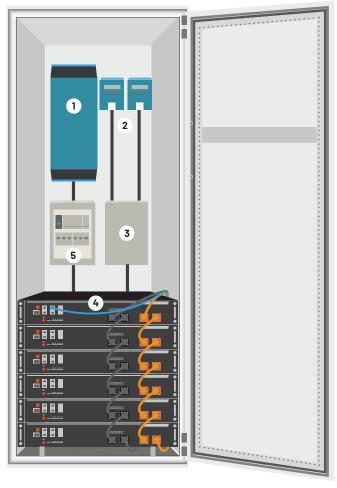
Micro-Inverters

Inverter and batteries box (see the technical data sheet of Solar Hybrid Box) Inverter box (without storage) Steel pole for deployment

#### **Applications**

Humanitarian, eco-tourism, mobile construction sites, military, telecom, agriculture, rural electrification, energy supply, mining, events, gas stations, base camps, water and waste treatment, island areas, crisis situations.





Solar Hybrid Box®

- Photovoltaic inverter : conversion of DC current to AC current
- 2 MPPT Regulator
- 3 DC protection box
- 4 Batteries
- 5 AC protection box
- 6 Monitoring screen
- 7 Emergency stop
- 8 Ventilation
- 9 Plugs
- **10** Solar connectors

## Frame-Watt® advantages

- Lockable and stackable system thanks to the «Twist Lock» (up to 8 units for transport)
- → Fast deployment (between 15 and 30min)
- Outdoor box totally pre-wired et pre-tested
- Wiring according to European standards
- Safe and easy access for maintenance operations
- Made in France