

## WS Energia Solutions. PV Off-Grid systems

		Power installed, W			
Connected Loads	Hours of use	350	875	1750	1925
5 Lamps , low energy consumption , 11W	8	X	X	X	X
1 Small fridge 56 L, 55W	24			X	X
2 Laptops, 95W	5		X	X	X
1 TV , LCD 20", 60 W	4				X
Autonomy, days		2	2	4	4
Price*, €		3100,00	6800,00	15100,0	16000,00

High quality Silicon monocrystalline photovoltaic modules, 175 W. 20-years power performance warranty.

Special designed batteries for renewable energy applications PowerSafe TS C120. Excellent cycling performance, 5-10 years (1700 cycles)

Depending on discharge frequency.

Flat roof-triangular supports

Calculations made for Lisbon, Portugal, in December

\*Transport, installation costs and taxes, not included.