

# Xtender XTM

**XTM 1500 - 12 | XTM 2400 - 24 | XTM 2600 - 48**  
**XTM 2000 - 12 | XTM 3500 - 24 | XTM 4000 - 48**



## Robust and multifunctional

The **Xtender XTM** provides a great flexibility of use due to its many functions: bidirectional inverter, battery charger, transfer system and assistance to the source or feed back to the source (Grid feeding). 2 auxiliary contacts allow automatic control of a genset, the disconnection of non-priority loads or other programmable functions.

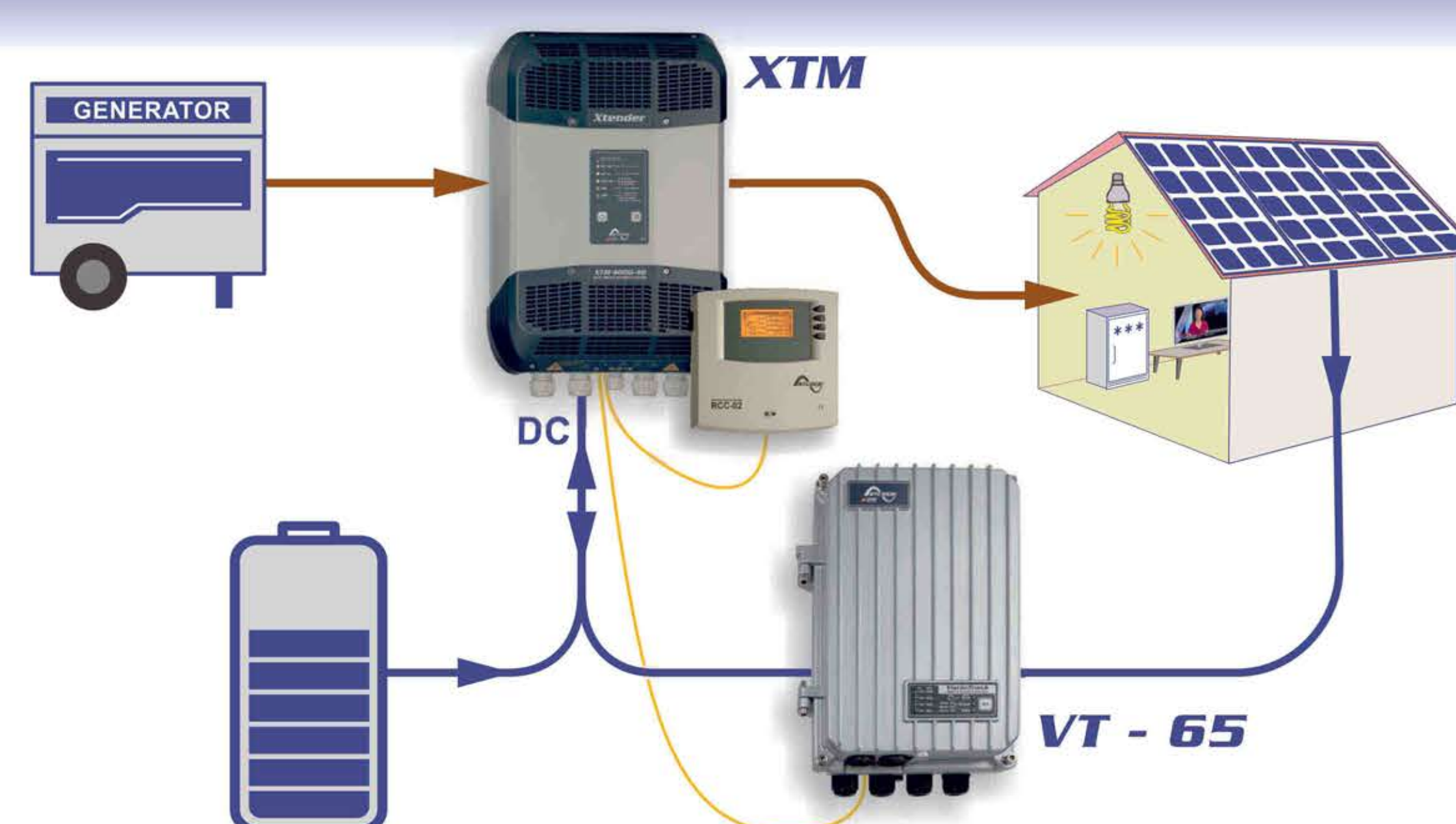
These functions can be controlled in a totally automatic way for an optimal management of available energy in hybrid systems, in combination with **VarioTrack** or **VarioString** solar charge controllers.

## Main features

- \* Outstanding efficiency and overload
- \* Peak shaving with perfect power assist function
- \* Battery / renewable source priority
- \* Parallel and three-phase setting, up to 9 units (36kVA)
- \* Powerful multi-stage PFC charger
- \* Ultra-short transfer time (from 0 to 15ms max.)
- \* 2 independently programmable auxiliary contacts
- \* Compatible with AC coupling
- \* Display, programming and data logging on RCC-02 remote control
- \* Web access through plug and play device Xcom-GSM/-LAN
- \* Interactive with the Battery Status Processor (BSP)
- \* RS-232 communication for remote supervision

Xtender XTM	Output power			Battery voltage	Charge current	Transfer current	Output voltage
	P5"	P30'	Pnom				
XTM 1500-12	3.4 kVA	1.5 kVA	1.5 kVA	12 V	0 - 70 A	50 A	230Vac or 115Vac (-01)
XTM 2000-12	4.8 kVA	2 kVA	2 kVA	12 V	0 - 100 A		
XTM 2400-24	6 kVA	2.4 kVA	2 kVA	24 V	0 - 55 A		
XTM 2600-48	6.5 kVA	2.6 kVA	2 kVA	48 V	0 - 30 A		
XTM 3500-24	9 kVA	3.5 kVA	3 kVA	24 V	0 - 90 A		
XTM 4000-48	10.5 kVA	4 kVA	3.5 kVA	48 V	0 - 50 A		

## The Excellence for hybrid systems



## Display, programming and data logging unit

