



proyten[®]

Reorder the entropy

AMG Italian Energy Storage Srl

Proyten Hybrid Synchronizer

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Telebattery

ALL IN - ONE BOX

Multiple microprocessor design based

Output compatible with all type of appliances

(Pumps, microwave oven, air conditioners, computers, washing machine, refrigerators, TV ect.)

Built - in Lithium NMC Storage System

Ten years of life span

Built - in Battery Management System

Built - in MPPT solar converter

Built - in Wind turbine controller

Built - in Turbine Dump Load

Built - in Intelligent charger

Built - in Sine wave Inverter **double conversion**

Built - in charger powered from grid

Built - in Zero time Static Transfer Switch

Built - in Logic board or parallel operation

Embedded PC with 10.1 inches monitor

Energy meter software

Solar parameters setting software

Wind turbine parameters setting software

Inverter parameters setting software

Email software setting

SMS mobile setting software



On board Output circuit breaker

On board Battery fuse box

On board PV fuses box

On board Turbine Manual & automatic brake

Interface

Dry Contacts | Remote ON / OFF Fuel Generator

Display | 13" Touch screen monitor

Mouse | Optical -Wireless

Keyboard | On screen

Internet connection | Internal Wi Fi system

Overload and **short** circuit electronic protection

DC start and automatic self-diagnostics

High efficiency design to save electricity

Low Heat dissipation in extended operation

Input compatible To mains voltage or generator power

Remote on/off fuel generator

Configurable AC/Solar input priority

Communication ports RS232 - Lan - Dry Contacts

100% Maintenance free

Operating temperature : -10°C to +55°C

**Wind +
Solar +
battery storage =
Hybrid**

Proyten 5 KVA /KW 10 KVA /KW 15 KVA/KW