

4.0 technology for energy storage and micro-cogeneration
for telecommunication, remote zones, industry.



HYinONE UPS

The long-lasting and reliable UPS

ALL-IN-ONE system



The microcogenerative UPS fro

Cambiando l'industria

No grid?



h2planet

Esperienza idrogeno e fuel-cell

Professional

Cambiamo l'industria.



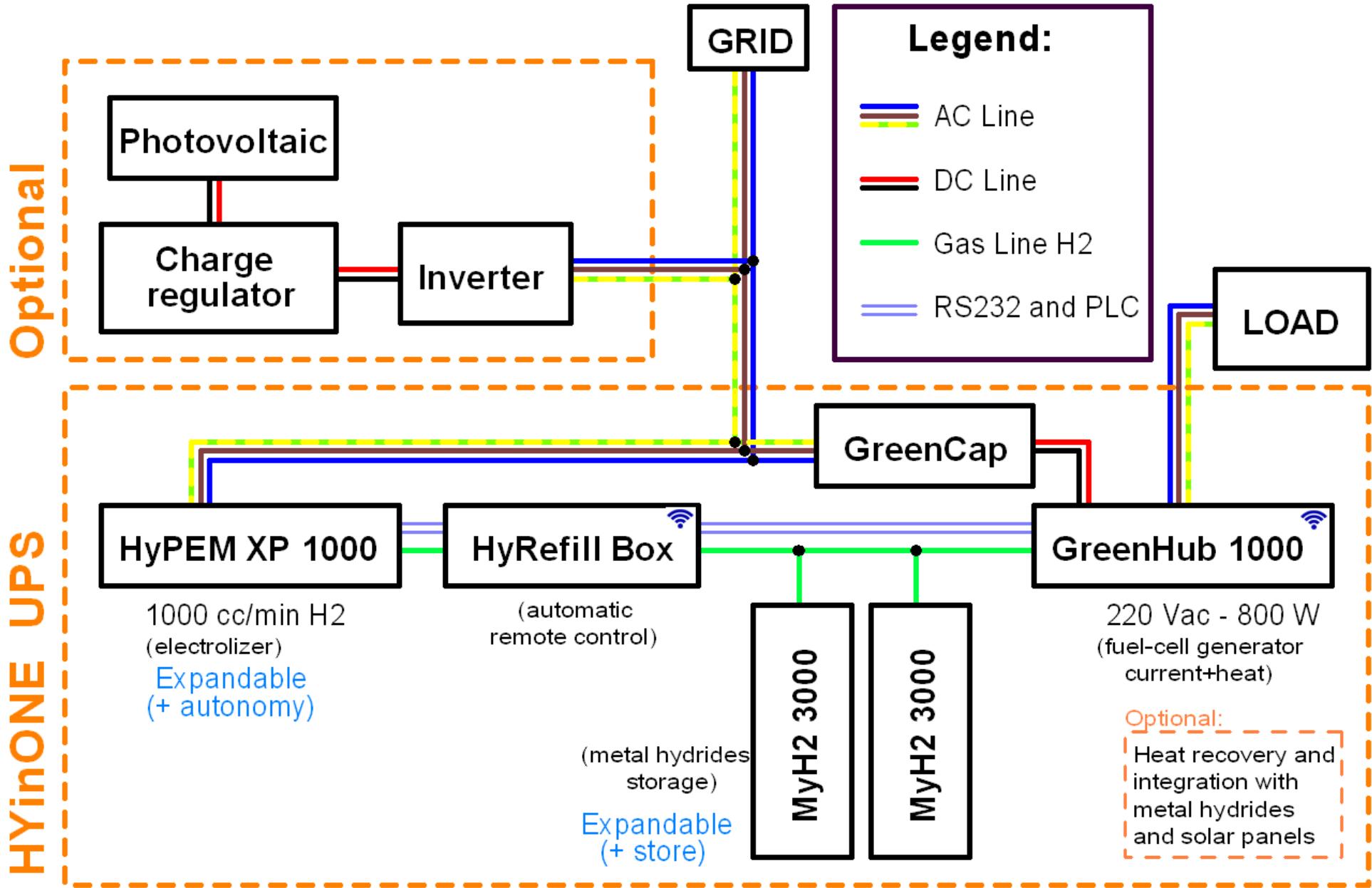
No problem



How it works



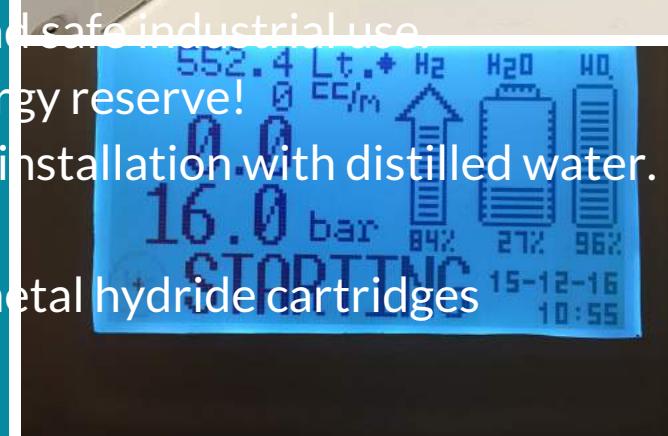
HYinONE UPS scheme





HyPEM XP RACK 1000

The most advanced energy storage with H2 station for easy and safe industrial use.
Distilled water and electricity for your independent home energy reserve!
Zero maintenance. Maximum reliability, ease of use and quick installation with distilled water.
The hydrogen release pressure is adjustable up to 16 bar.
Ultra-pure hydrogen gas maximizes the efficiency and life of metal hydride cartridges



ONE ELECTROLYZER, MULTIPLE USES!

- HYinONE UPS charging station
- Charging station for industrial or domestic energy storage systems
- Cartridge charger for bikes and electric vehicles
- Combination with compression systems for fuel-cell cars
- Charging cartridges to the Re-Coin H2planet remunerated network





GREENHUB 2 PRO 1000 (UPS ON-LINE VERSION)

No delay for the most durable UPS system with long load support

Technical features:

- peak power 1000 W fuel cell
- cabinet for UPS online with supercapacitor included
- maximum power in continuous use > 800 W
- hydrogen purity: 99.995% grade 4.5 minimum
- consumption of hydrogen at max power: 14 l / min.



HY-REFILL BOX MINI 2

The domotic management system for the charging of the H2Planet metal hydride cartridges for PEM XP - H2 GENERATOR.

Thanks to the rapid and intuitive interface, it takes just few seconds to install, enabling the automatic





MYH2® 3000

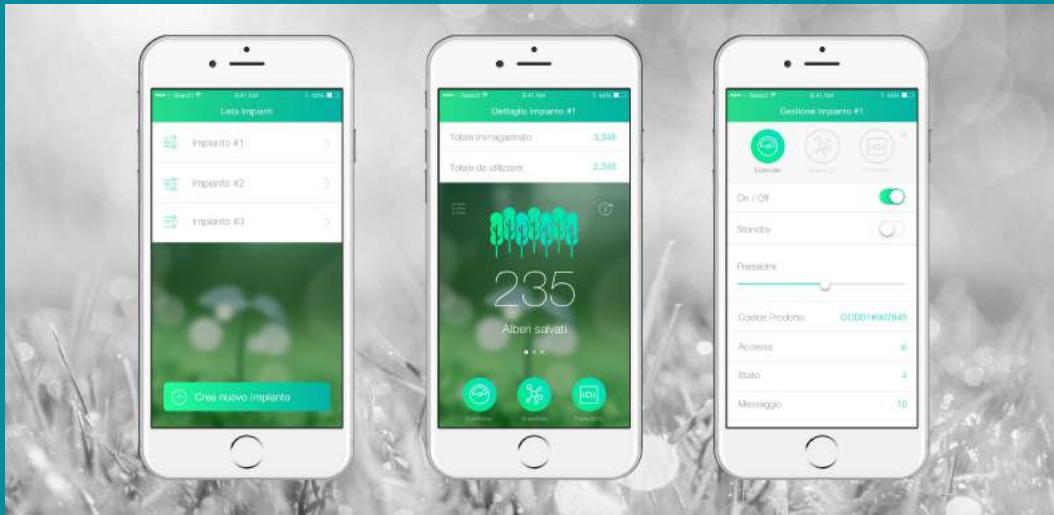
Ultra-compact metal hydrides gas cylinders.

Hydrogen is stored at low pressure between 5-16 bar inside c

Thanks to the hydrogen absorption through metal hydride ca

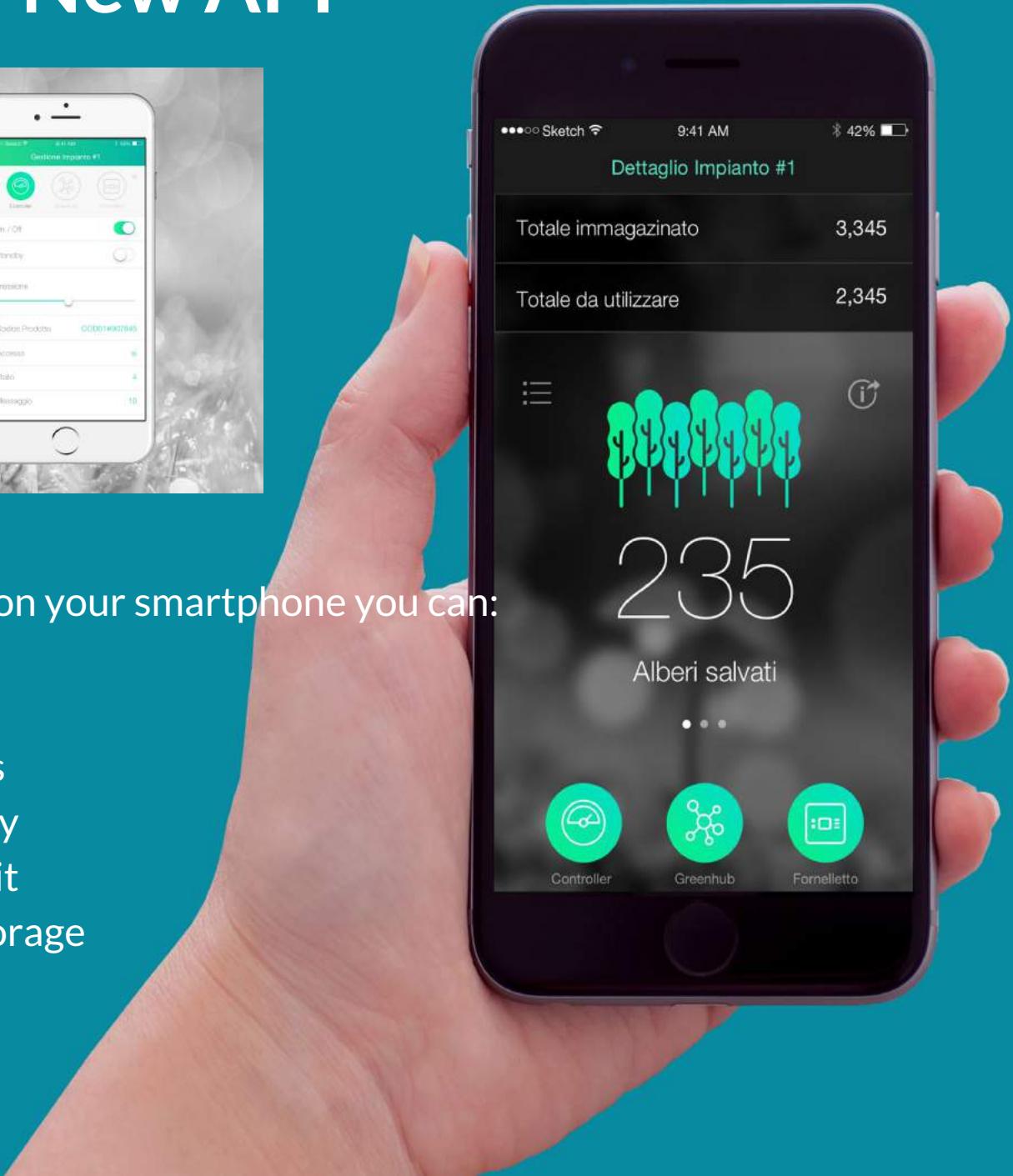
Storage capability: 3000 liters each (2x) for 6 hours of autonom

New APP



Thanks to the english + italian app on your smartphone you can:

- manage switching on and off
- monitor the status of the system
- receive notifications and warnings
- monitor and manage stored energy
- quantify the environmental benefit
- monetize your green hydrogen storage



GreenHub 2 PRO

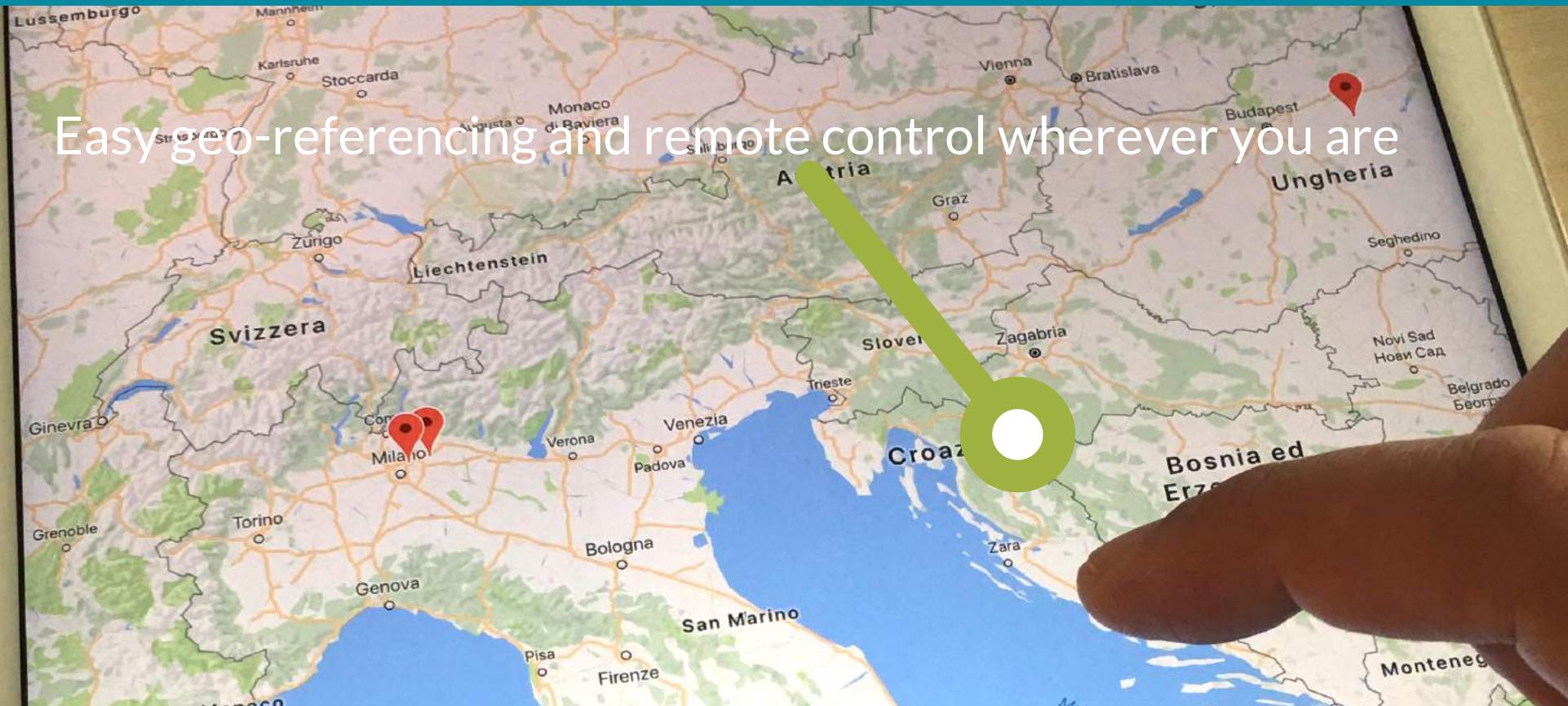
GreenHub2 PRO - Control your fuel-cell micro-cogenerator via smartphone / tablet / computer

Hy-Refill BOX Mini2 - Control your electrolysis ener



Controlled by APP

Easy geo-referencing and remote control wherever you are



10 minutes plug & play

USER FRIENDLY AND
SAFE
INSTALLATION



ORDER NOW!



email: staff@h2planet.eu
tel: +39 02 90989883

Headquarter
Via Campo Cioso 76
20069 Vaprio d'Adda MI
ITALY