- LCD coloured screen display
- Integrated Fire Suppression System
- Support a variety of communication protocols,support RS485, CAN, etc.
- Intelligent battery management system
- Modular structure for easy installation
- LED lights display the parameters of the equipment in real time
- Long cycle life
- Excellent security performance

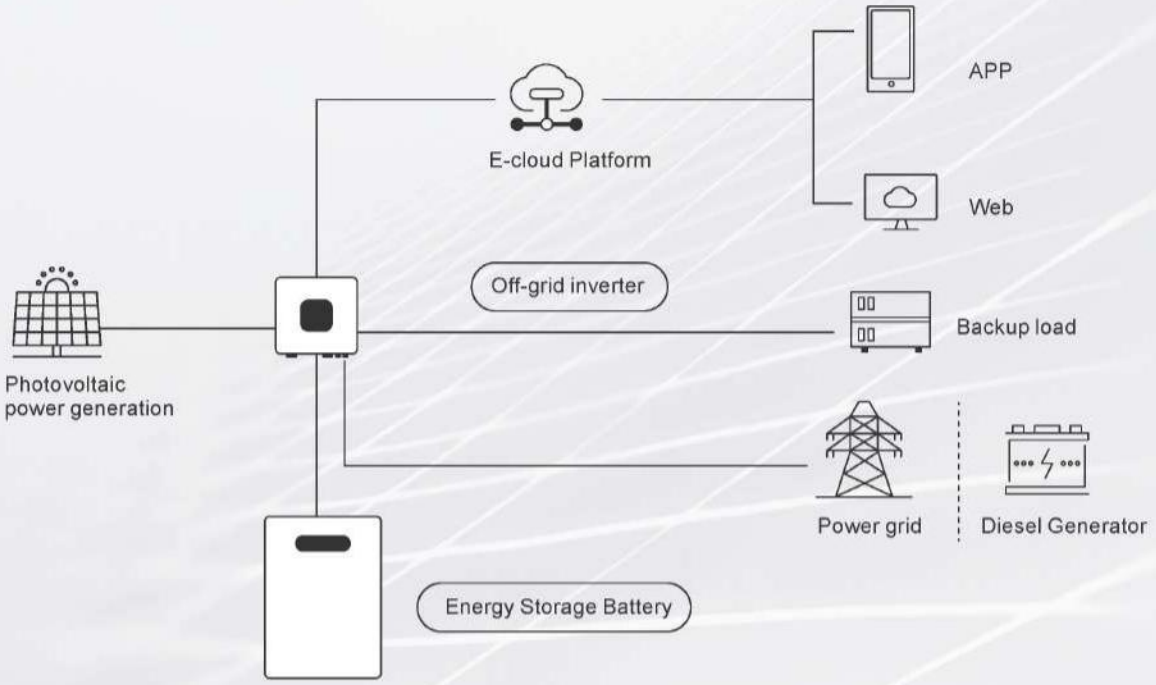
SMART ENERGY, SAFER LIVING

New Energy for Household Storage

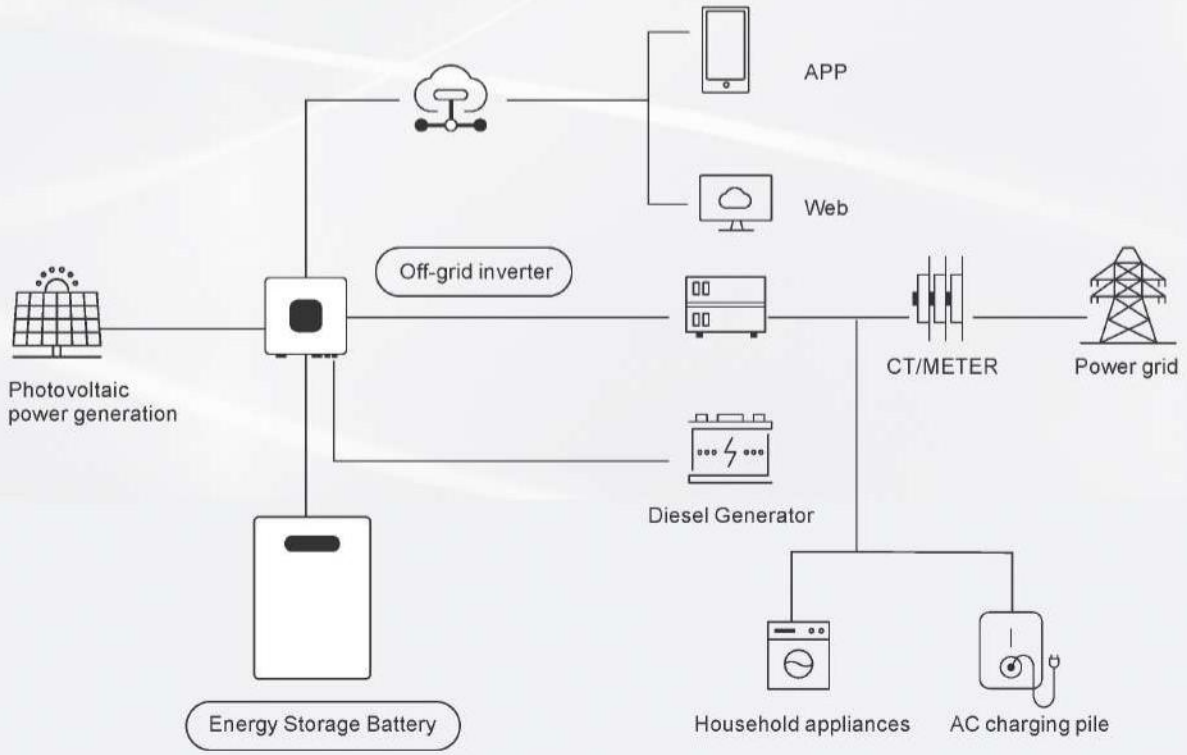


User Photovoltaic Storage Solutions

Storage Solution 1



Storage Solution 2



Hystorix

16.07KWH Residential BESS – Vertical

HYE00101P51.2314

- Support a variety of communication protocols, support RS485, CAN, etc
- Intelligent battery management system
- Modular structure for easy installation
- LED lights display the parameters of the equipment in real time
- Long cycle life
- Excellent security performance



规格 Specifications

Product Model	HYE00101P51.2314
Nominal capacity	16.07kWh
Battery cell specifications	3.2V/314AH
Cell configuration	1P16S
Battery cell type	LFP
Battery voltage range	44.8V~58.4V
Nominal voltage	51.2V
Battery cabinet dimensions (L*W*H)	500*932*270mm
Battery cabinet weight	117kg
Level of protection	IP40
Rated current	157A
Charge-discharge mode	0.5P/0.5P
Communication interface	CAN/RS485
APP functions	Bluetooth
Protection	BMS/Circuit breaker
DOD	100%
Number of cycles	≥6000 times
Design reference standard	GB/T 36276-2018, UN38.3, IEC62619, IEC61000
Operating temperature range	-30°C ~ 55°C
Altitude	< 2000m (2000m~4000m derated operation)
Color	RAL9001

Address: No.55,Jiangjia Avenue,Shangrao Economic and Technological Development Zone,Shangrao,Jiangxi Province,China
Email: info@huayangenergy.com
Website: www.hystorix.com