



# INTEGRATIVE POWER BANK

3kw-10kw all in one power storage

**NEW  
arrive**

CONCENPOWER Integrative Power Bank is a fully-integrated AC battery system for residential or light commercial use. Its rechargeable lithium-ion battery pack provides energy storage for solar self-consumption, time-based control, and backup.

Power Bank's electrical interface provides a simple connection to any home or building. Its revolutionary compact design achieves market-leading energy density and is easy to install, enabling owners to quickly realize the benefits of reliable, clean power



## DUAL INPUT

- Support AC utility and solar dual input mode, convenient for different situations
- Quickly switch working modes to ensure stable power supply



## COMPLETE PROTECTION

- More than 5 protection modes, ensure smooth operation of the product
- Multiple protection, protect your safety while protecting the product



## FELIXIBILITY

- Support AC utility and solar dual input mode, convenient for different situations
- Quickly switch working modes to ensure stable power supply



## EASY INSTALLATION

- Compact and light, single person installation
- Integrated design, no need for multi-line links, simple operation

General Information						
Product No.	CON-H53	CON-H55	CON-H510	CON-H103	CON-H105	CON-H1010
Product size	600*300*1000 mm					
Product weight	80kg	91kg	130kg	120kg	128kg	130kg
Package size	695*395*1150 mm					
Product gross weight	106kg	117kg	156kg	146kg	154kg	156kg
Working temperature	0 ~ 40 °C					
Working altitude	less than 2000m					
Battery information						
Battery type	Lithium iron phosphate battery					
Battery rate voltage	51.2V					
Battery capacity	5000 Wh			10000 Wh		
AC output information						
Inverter type	Pure sine wave frequency inverter					
Inverter rate power	3kw	5kw	10kw	3kw	5kw	10kw
Inverter MAX. power	6kw	10kw	20kw	6kw	10kw	20kw
AC output voltage	80-130V / 160-240V					
AC output frequency	50Hz - 60Hz intelligent monitor					
Product input information						
AC input voltage	80-130V / 160-240V					
AC input frequency	50Hz - 60Hz intelligent monitor					
Solar controller	Build-in MPPT					
Solar input voltage	72V					
Solar input current	60A / 80A					
Protection system						
Over / under voltage protection	YES					
Over current protection	YES					
Over / under temperature protection	YES					
DC breaker	YES					

1: Test conditions: 25 °C, 100 % depth of discharge (DOD), 1C charge & 1.5C discharge

2: Refer to battery warranty letter for conditional application