



Easy access

Accessible through a LCD touch screen and through the web



Easy installation

Small, compact and lightweight for easy installation.



Safe

Sleep-class silence
Long battery life



BMS

More available battery energy with pack optimization Batteries flexible expansion in stages



Remote monitoring

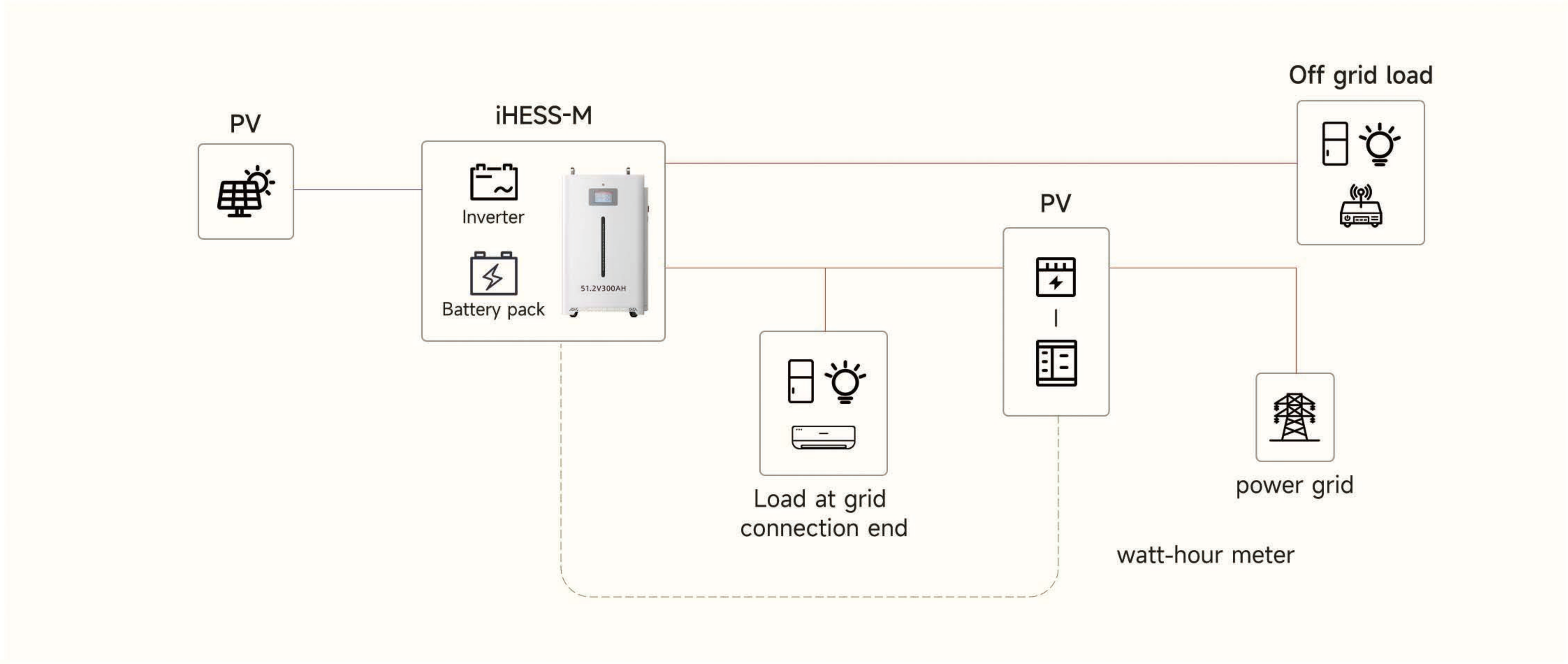
Monitor your system remotely via smartphone or web portal.



40

languages

Support 40 languages and Customize App System Logo



Wall-Mounted Lithium Ion Battery Specification

product model	X-51.2V/300AH	
rated voltage	51.2V	
rated capacity	300Ah	
rated energy	15360Wh	
cooling-down method	natural cooling	
compound mode	16 S 1P	
Charge and discharge ports (common or split)	common	
The communication port is RS232 / RS485 / CAN	RS485/CAN	
display screen	Touch screen	
Heating function	Default no	Optional
Battery pack charging cutoff voltage	57.6V	Charging protection voltage
Battery pack discharge cut-off voltage	43.2V	Discharge to protect voltage
Single-unit charging cut-off voltage	3.65	
The monomer discharge cut-off voltage	2.7	
Charging operating temperature range	-0 ~ 55℃	
Discharge operating temperature range	-20 ~ 60℃	
Standard charging	0.2C current continuously charging to 57.6V cut-off	
Standard discharge	0.5C current continuously continuously to 43.2V cutoff	
Maximum allowable continuous charge current	200A	
Maximum allowable continuous discharge current	200A	
Discharge protects current	210A	
Battery box size (length * width * height mm)	919.52*525*255mm	Dimension tolerance of ± 1.5mm
Battery Case Weight Tolerance (KG)	125	Weight tolerance of ± 3 KG
Cycle life	>8000 cycles	@ 0.2C 80%D.O.D