

MPPT Solar Charger Controller HMC Series



Smart control

Three charging stage to protect your battery



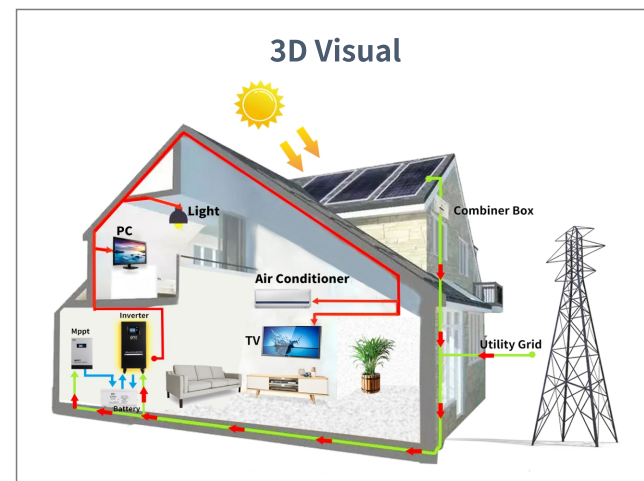
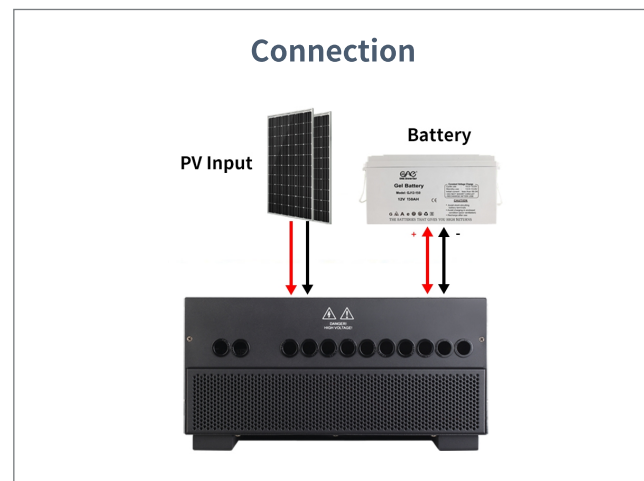
Stable & Durable

Inbuilt intelligent cooling system , auto speed fan cooling ,prolong life span



Battery Type

Sealed Lead Acid battery
Absorbent Glass Mat Battery
Water battery
Lithium battery



Technical Specification

Model	HMC-100
Rated Current	100A
Maximum Charging Current	102A
Mppt Range Operating Voltage	
192VDC	240VDC~600VDC
240VDC	300VDC~600VDC
360VDC	420VDC~850VDC
384VDC	448VDC~850VDC
Maximum PV Array Power	
192VDC	17920W
240VDC	22400W
360VDC	42000W
384VDC	44800W
Battery	
Supportable Battery Type	Gel/SLA/AGM/Water/Lithium Battery
Charging Mode	Three Stages: Constand Current(mppt),equalizing Charge, Floating Charge
Maximum Efficiency	≥99%
Communication Portal	
Communication	RS485
Packing Details	
Dimension, D*W*H(MM)	690*540*360
G.W.(KGS)	45KGS

*Product Specifications Are Subject To Change Without Further Notice