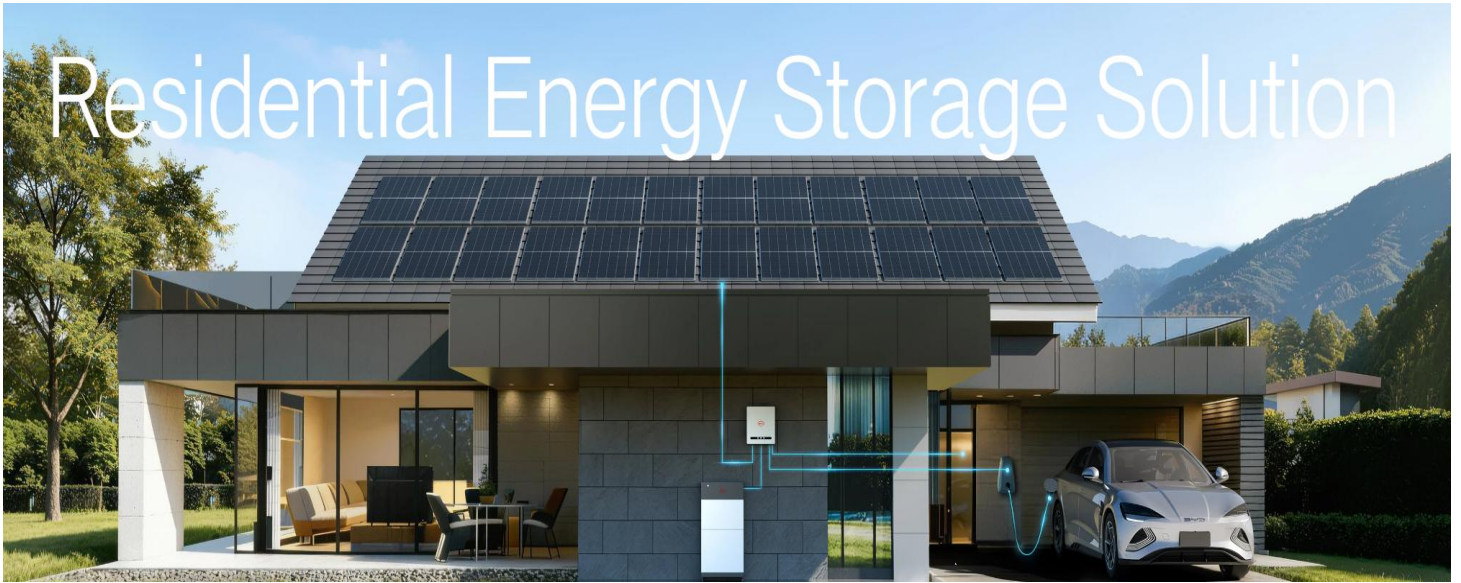


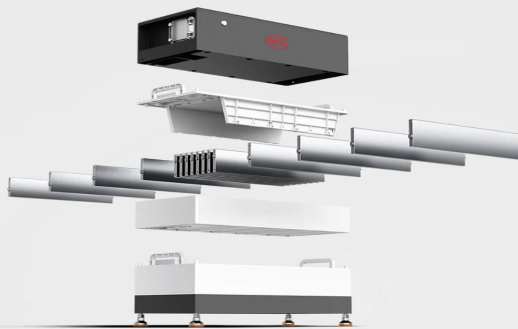
Residential Photovoltaic Energy Storage Solution



Battery BOX

Safety and Reliability

4 Layers Safety Protection



Cell safety

Module safety

Pack safety

System safety



Power BOX

Three phase hybrid inverter
2 MPPTS, 150% input power
100% unbalanced output



HD solar power ltd

TEL:86-18688922286

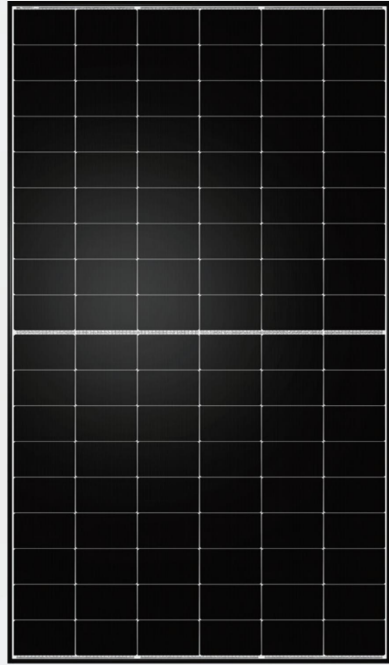
email: hdosolar@hdosolar.com

www.hdosolar.com

Add: Rm803 Chevalier House 45-51 Chatham Road South Tsim Sha Tsui Hongkong

PV Module

Topcon Monocrystalline 495-515wp Black double glass panel



MECHANICAL PARAMETERS

Weight(kg)	27.2KG
Dimensions(L×W×H)(mm)	1961×1134×30mm
Cable cross section size(mm ²)	4mm ² 200mm in length
NO.of cells and connections	108(54×2)
Front/Real Glass	2.0mm, Anti-reflection coating High transmission low Iron tempered glass
Frame	Anodized Aluminium Alloy
Junction Box	IP68, 3 diodes
Connector	MC4 Compatible

WORKING CONDITIONS

Maximum system voltage	DC1500V(IEC)
Operating temperature	-40℃--- +85℃
Maximum series fuse	25A
Fire Safety	Class C
Power Tolerance	0 → 5WP

