XC20HQ-110K / Foldable PV power cabin

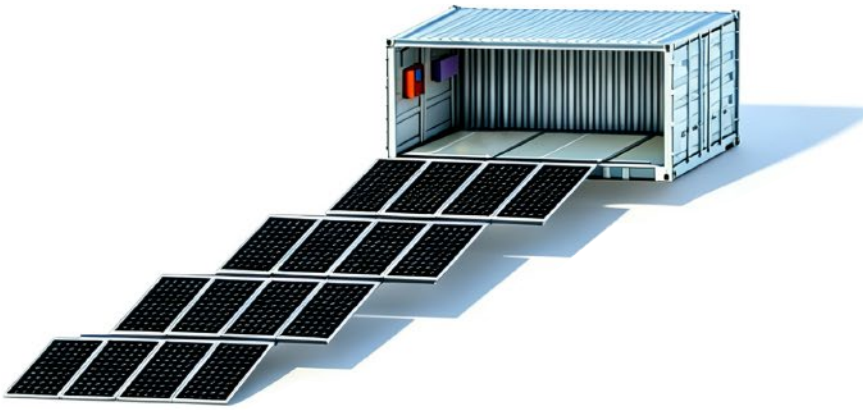
PV array capacity
106.72kWp

Inverter
100kW

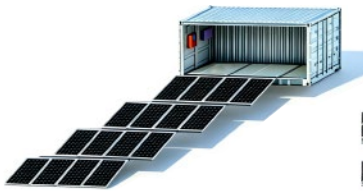
Total weight
6.9t

Solar module power
580W x 184pcs

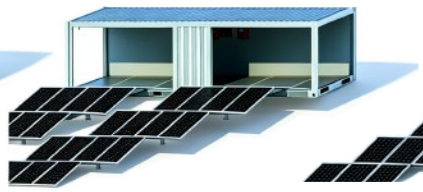
Container dimensions
6058 x 2438 x 2896mm



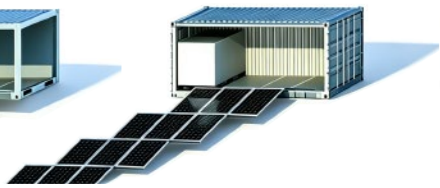
XC20HQ-110K



XC40HQ-220K



XC20HQ-80K260



XC40HQ-190K260



Type	XC20HQ-110K	XC40HQ-220K	XC20HQ-80K260	XC40HQ-190K260
PV array capacity (Pmax / kWp)	106.72	213.44	80.04	186.76
Total weight (Tons)	6.9	13.8	7.9	18
Solar module power (W)	580*184	580*184*2	580*138	680*322(184+138)
Container type	20HQ	40HQ	20HQ	40HQ
Container dimensions (mm)	6058*2438*2896	12192*2438*2896	6058*2438*2896	12192*2438*2896
String inverter (kW)	100*1 On-grid	100*2 On-grid	80*1 Hybrid	70*2 Hybrid
Mounting structure (modules/quantity)	4*46	4*46*2	3*46	4*46+3*46
Fully deployed dimensions (L*W*H/m)	110*5.1*0.9	110*10.5*0.9	110*3.9*0.9	110*8*0.9
Total system footprint (m^2)	561	1155	429	1034

Mobile PV-storage integrated smart microgrid system

