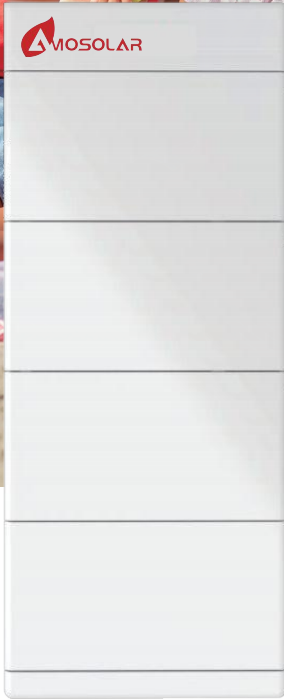


AMO LV Tower



AMO 10.24K LV-T1
AMO 15.36K LV-T1
AMO 20.48K LV-T1



Perfect Compatibility Compatible to most inverter brands on the market



Compact Design
Small footprint 640*205mm



Fast Installation Plug & Play battery interface Plug in modular design



Flexible Investment Up to 20kWH pe system and supporting up to 5pcs parallel configuration



Safety BMS & Breaker modular level protection



LongLife
6000 cycles long working lifespan

AMOSOLAR LV Tower

AMO 10.24K_LV-T1/AMO 15.36 K_LV-T1/AMO 20.48K_LV-T1

PERFORMANCE SPECIFICATIONS

Model	AMO 10.24K_LV-T1	AMO 15.36K_LV-T1	AMO 20.48K_LV-T1
Nominal Voltage	51.2V		
Capacity(Ah)	200	300	400
Rated Energy(KWH)/Module	10.24	15.36	20.48
Usable Energy(KWH)/Module	8.19	12.29	16.38
Max. Charge/Discharge Current(A)	100		
Voltage Range(Vdc)	43.2-58.4		
Scalability	Up to 5 parallel		
Communication	CANBUS/RS485/RS232		
Cycle Life	6000 cycles @80% DOD, 0.5C		
Weight(Approx) (KG)	14+48*2	14+48*3	14+48*4
Dimension(W/D/H)(mm)	760*335*1140	760*335*1590	760*335*2040
Installation Mode	Stand Stack		
IP Grade	IP65		
Safety(Pack)	UN38.3, MSDS		
Safety(Cell)	UN38.3,MSDS, IEC62619,CE, UL1973, UL2054		
Protection	UN38.3, MSDS		
Operating Temperature(℃)	Charge: 0℃-55℃ ; Discharge: -20℃-55℃		
Months self discharge	≤2%		
Warranty	5 Years (25℃)		
Design Life	10+ Years (25℃/77F)		

*Text and images correspond to the current state of technology at the time of printing. Subject to modifications. All information is without guarantee in spite of careful editing-liability excluded.