

HV-BOX3-384

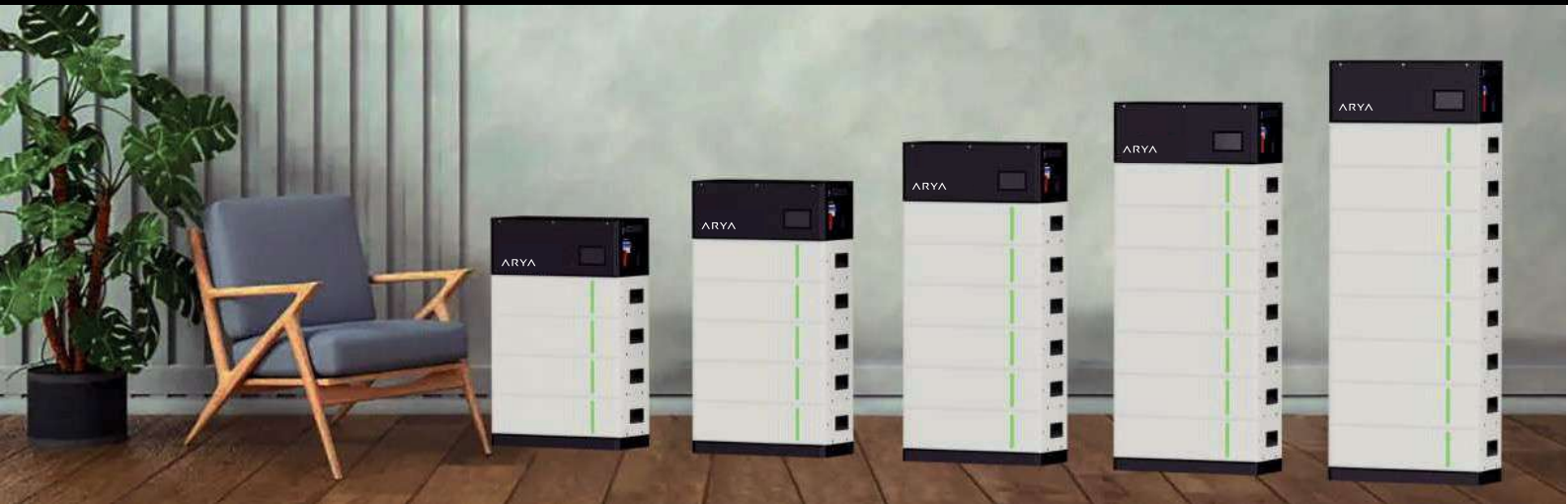
PLUG & PLAY FLOOR BATTERY HIGH VOLTAGE MODULAR

POWER

2.56kw modules

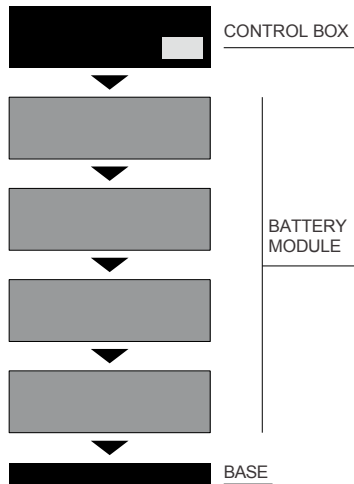
CLASS

A+



FEATURES

- Modular design, no wiring required
- Easy anytime, anywhere Wi-Fi connection via APP
- 28 kg battery module,
- Easy installation
- Supports 4~8 battery modules connected in series.
- Remote update and easy maintenance
- Intelligently identifies the master-slave batteries without DIP address



TECHNICAL DATA	HV-BOX3-204	HV-BOX3-256	HV-BOX3-307	HV-BOX3-358	HV-BOX3-409
NOMINAL VOLTAGE	204,8 V	256 V	307.2 V	358.4 V	409.6 V
NOMINAL CAPACITY	50ah 0.5C	50ah 0.5C	50ah 0.5C	50ah 0.5C	50ah 0.5C
SPEC.	51.2V 50Ah	51.2V 50Ah	51.2V 50Ah	51.2V 50Ah	51.2V 50Ah
WEIGHT	28KG	28KG	28KG	28KG	28KG
DIMENSION	600*260*160mm	600*260*160mm	600*260*160mm	600*260*160mm	600*260*160mm
CONFIGURATION	64S1P	80S1P	96S1P	112S1P	128S1P
CHARGING VOLTAGE	230.4V	288V	345.6V	403.2V	460.8V
DISCHARGE VOLTAGE	179.2V	224V	268.8V	313.6V	358.4V
NOM.CURRENT CHARGE AND DISCHARGE	25A (0.5C)	25A (0.5C)	25A (0.5C)	25A (0.5C)	25A (0.5C)
MAXIMUM CHARGE AND DISCHARGE CURRENT	50A	50A	50A	50A	50A
NOMINAL POWER	5KW	6KW	7.5KW	9KW	10KW
MAXIMUM OUTPUT POWER	10KW	12KW	15KW	18KW	20KW
RECOMMENDED DEPTH OF DISCHARGE	90%	90%	90%	90%	90%
WORKING TEMPERATURE RANGE	-10°C~ +50°C	-10°C~ +50°C	-10°C~ +50°C	-10°C~ +50°C	-10°C~ +50°C
WORKING HUMIDITY RANGE	5-85%RH	5-85%RH	5-85%RH	5-85%RH	5-85%RH
METHOD OF COMMUNICATION	CAN2.0/RS485	CAN2.0/RS485	CAN2.0/RS485	CAN2.0/RS485	CAN2.0/RS485
NUMBER MACHINES IN PARALLEL	10	10	10	10	10
CYCLE DURATION	6000 cycles	6000 cycles	6000 cycles	6000 cycles	6000 cycles
DISPLAY	LCD	LCD	LCD	LCD	LCD
OTA UPDATE	supported	supported	supported	supported	supported
DIMENSION	600*260*920mm	600*260*1080mm	600*260*1240mm	600*260*1400mm	600*260*1560mm
WEIGHT	137kg	165kg	193kg	221kg	249kg
DEGREE OF PROTECTION	IP20	IP20	IP20	IP20	IP20