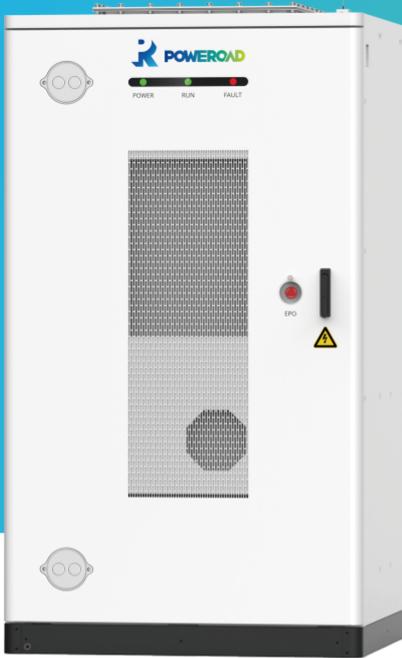


FLEX 241

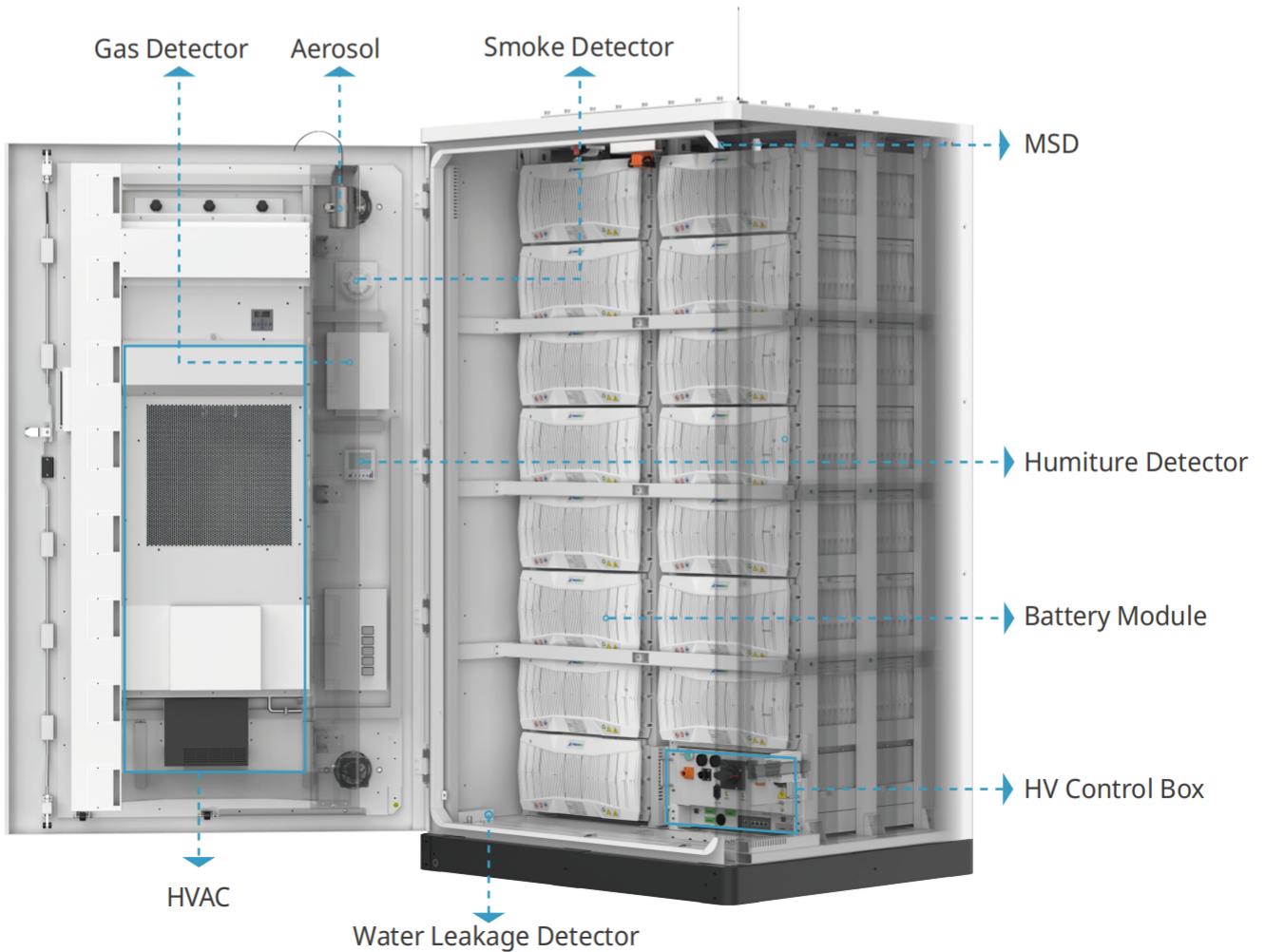
Air Cooling Outdoor Cabinet BESS



 **Easy Scalability**
Up to MWh-level capacity

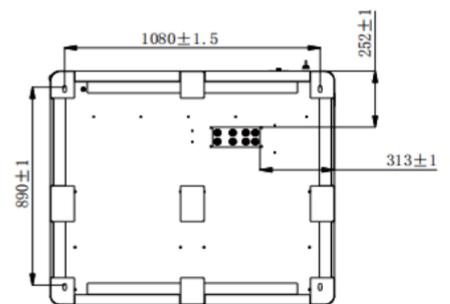
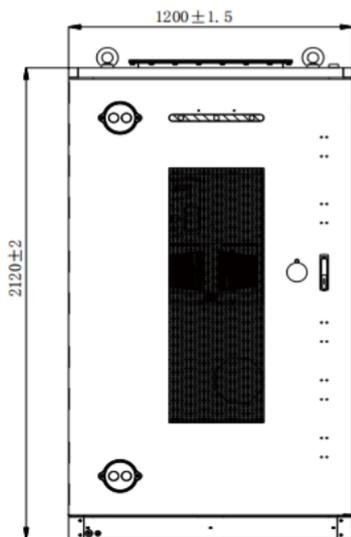
 **Minimalist Deployment**
1.26 m² compact footprint, factory pre-assembled, plug-and-play design

 **Active Balancing BMS**
Maximizes usable capacity & Extends battery life



FLEX-241 ESS PARAMETERS

DC Parameters	Rated Voltage	768V
	Voltage Range	672~864V
	Rated Energy	241kWh
	Battery Cell	LFP 314 Ah
	Degree of Protection	IP55
Other Parameters	Operation Temperature	-30~55°C (>45°C derating)
	Storage Temperature	-40~60°C
	Altitude	2000m (>2000m derating)
	Relative Humidity	5%~95% (No Condensing)
	Cooling Method	Air Cooling
	Fire Suppression System	Gas detectors, Ventilation and Exhaust System, Aerosol, Explosion vent, Water sprinkler, Humiture Detector
	Communication	MODBUS
	Dimensions (W x D x H)	1200 × 1050 × 2120 mm (±3 mm)
	Weight	2100 kg



Unit: mm