

Technical Comparison

AU HV Stackable Battery

SPECS	3.4-HV	10.2-HV	13.6-HV	17.0-HV	20.4-HV
Usable Capacity	3.4 kWh	10.2 kWh	13.6 kWh	17.0 kWh	20.4 kWh
Nominal Voltage	76.8 VDC	230 VDC	307 VDC	384 VDC	460 VDC
Operating Voltage Range	67.2–87.6 VDC	190.8–259.2 VDC	254.4–345.6 VDC	318.0–432.0 VDC	381.6–518.4 VDC
Rated DC Power (Charge/Discharge)	2 kW / 2 kW	6 kW / 6 kW	8 kW / 8 kW	10 kW / 10 kW	12 kW / 12 kW
Max. Charge / Discharge Current	25 A / 25 A	25 A / 25 A	25 A / 25 A	25 A / 25 A	25 A / 25 A
Dimensions (H x D x W)	150H x 380D x 480W (mm)	635H x 380D x 480W (mm)	785H x 380D x 480W (mm)	935H x 380D x 480W (mm)	1085H x 380D x 480W (mm)
Weight	34.5 Kg	133 Kg	164 Kg	195 Kg	226 Kg
Battery Type / Technology	LiFePO ₄ Cell	LiFePO ₄ Cell	LiFePO ₄ Cell	LiFePO ₄ Cell	LiFePO ₄ Cell
IP Grade / Protection Class	IP65 / Class I	IP65 / Class I	IP65 / Class I	IP65 / Class I	IP65 / Class I