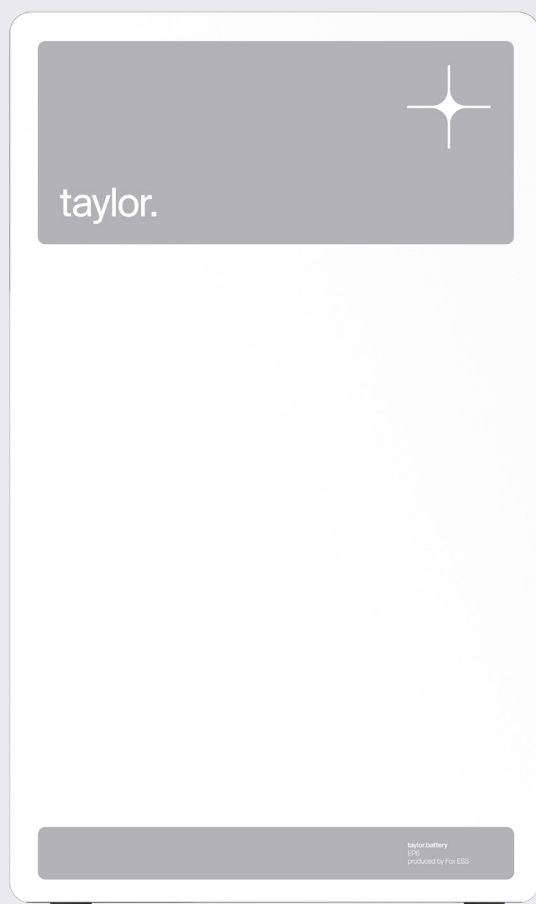


# taylor.

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## high voltage storage battery

### EP6

Tested and supported (1st/2nd line) by taylor.

Scalable to 23.04 kWh

90% depth of discharge

Compact and easy installation on floor or wall

Compatible with taylor and third party EMS providers

[taylor.solar](https://taylor.solar)



System name	EP6
Model	EP6 Plus
Electrical characteristics	
Compatible PCS	All series of H1, KH, H3, H3-Pro, US
Battery type	LFP (LiFePO <sub>4</sub> )
Nominal energy (kWh)	5.76
Nominal voltage (V)	192
Operating voltage (V)	174 ~ 219
Max. charge / discharge current (A) <sup>1</sup>	30
Recommend charge current (A)	15
Peak discharge current (A)	65 @ 60 sec
Peak charge current (A)	36 @ 5 sec
Battery pack round-trip efficiency (%)	≥ 95
Depth of discharge (%)	90
Communication	CAN
Display	LED x 5
Scalability	Max. 4 Units in Parallel
Operating conditions	
Installation location	Outdoor/ indoor
Operating temperature (°C)	Charge: 0 ~ 55   discharge: -10 ~ 55
Storage temperature (°C)	- 10 ~ 40
Cooling method	Natural convection
Humidity (%)	5 ~ 95 (no condensing)
Altitude (m)	Max. 3000
Mechanical characteristics	
Dimensions (W x H x D) (mm)	380 x 640 x 185
Weight (kg)	51
Certificates	
Safety	IEC 62619
EMC	EN IEC 61000-6-1/2/3/4
Transportation	UN38.3
Ingress protection	IP65
Warranty	
Product Warranty	10 years (backed by FOX ESS)

<sup>1</sup> The current is affected by temperature, cell voltage and SOC.