



ENDURENERGY SYSTEMS, INC.

FULLY-INTEGRATED BATTERY ENERGY STORAGE SYSTEMS

Integrated Battery Unit:

Residential Storage Product

20.48 kWh - Pack & Inverter

ESP-IBU20



**SENSE THE DIFFERENCE.
LIVE THE POWER.**

Model	ESP-IBU20
Battery Pack	4 * ESP-5100
Nominal Voltage (V)	51.2
Battery Capacity (Ah)	400
Nominal Battery Energy (kWh)	20.48
Working Voltage (V)	42-54
Operating Temp Range (°C)	-10°C - 50°C
Calendar Life (Cycles)[1]	6000
Protection Level	IP55
Communication	CAN / RS485
PCS Module	12KW-Sol-Ark
Size L x W x H	722 x 358 x 2127 mm / 28.4 x 14.1 x 83.7 inch
Weight	318 kg / 701 lbs
Color	Customizable

[1] Test condition: 0.2C Charging/Discharging @ 25°C, 80% DOD

OUTLAST. OUTPERFORM. ENDUR™ IT ALL.

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