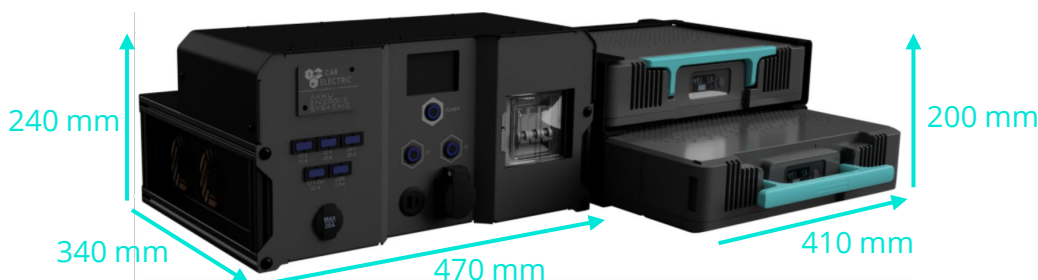


AES ENERGYHUB

DATASHEET



TECHNICAL FEATURES

- Capacity:** Max. 120 Ah (4x 30 Ah) = 4 AES SuperPacks
- Energy:** 1440 Wh with one AES SuperPack
5760 Wh with four AES SuperPacks
- AC-Output:** 2x 230 V AC, 50 Hz, 3600 W total, 5400 W peak
(1x Schuko Socket, 1x Neutrik PowerCon (gray))
- DC-Output:** 1x Car socket 12 V DC, 20 A
1x Anderson SB50 Red 12 V DC, 10 A
1x Anderson SB50 Red 12 V DC, 30 A
1x Anderson SB50 Black 24 V DC, 20 A
1x Anderson SB50 Blue 48 V DC, 50 A
- USB-Output:** 1x USB-A: 5 V / 2.2 A, 9 V / 2.2 A, 12 V / 2.2 A
1x USB-C: 5 V / 3 A, 9 V / 3 A, 12 V / 2.5 A
- Main Input:** 1x Neutrik PowerCon (blue) 230 V AC, 50 Hz, up to 3400 W in bypass-mode
Max. 800 W charging power (with one AES SuperPack)
Max. 2300 W charging power (with three - four AES SuperPacks)
- Solar Charge Input:** 52 V DC - 150 V DC, max. 25 A, max. 2400 W
1x Anderson SB50 Yellow
- LCD Display with Info about:** State of charge in %
Charge and output power
Remaining use / charge time
Individual state of charge of each AES SuperPack in use
- Working Temperature:** System Discharging Temp.: -20 °C to +45 °C / -4 °F to +113 °F
System Charging Temp.: 0 °C to +45 °C / +32 °F to +113 °F
- Storage Temperature:** +10 °C to +35 °C / +50 °F to +95 °F
- Storage Humidity:** < 75 % RH
- Net Weight:** Approx. 19 kg / 42 lbs
- Full Weight:** Approx. 77 kg / 170 lbs (incl. four AES SuperPacks (11.9 kg / 26.2 lbs each) and four fully equipped battery holders (2.5 kg / 5.6 lbs each))
- Dimensions:** L 470 x W 340 x H 240 mm (EnergyHub)
L 18.51 x W 13.4 x H 9.45 inches (EnergyHub)
L 410 x W 340 x H 200 mm (Twin Battery Holder)
L 16.15 x W 13.4 x H 7.88 inches (Twin Battery Holder)