AC200MAX FAQ's

Q1: How many BLUETTI B300 or B230 expansion batteries can connect with the AC200MAX?

A: Two B300 for 8,192Wh capacity.
   Two B230 for 6,144Wh capacity.

Q2: Can I connect third-party expansion batteries to AC200MAX?

A: No. AC200MAX ONLY accepts BLUETTI B230 or B300 expansion batteries.

Q3: Does AC200MAX support App control?

A: Yes. Once connected via Bluetooth, the BLUETTI App will enable you to control the AC200MAX remotely, like switching the working mode and upgrading the firmware.

Q4: Can I use AC200MAX as a UPS?

A: No.

Q5: What kind of solar panels should I choose for AC200MAX?

A: PV input requirements for AC200MAX:
 Open Circuit Voltage: 10-145V
 Input Power: 900W Max.
 Include MC4 connectors.
 Highly Recommended:
 6x BLUETTI PV120: ≈3.5hrs.
 4x BLUETTI PV200: ≈3hrs.
 2x BLUETTI PV350: ≈3.5hrs.
 For reference ONLY.

Q6: Can I connect two units of AC200MAX together for more power (240V Split Phase Bonding)?

A: No.

Q7: Is the AC200MAX power station waterproof?

A: No. Also, please do NOT store it in a humid environment for a long time.

Q8: Can it charge and discharge at the same time?

A: Yes.

Q9: Can I use or charge AC200MAX in sub-zero temperatures?

A: Temperature ranges for AC200MAX are:
 Charge: 0-40℃ (32-104℉);
 Discharge: -20-40℃ (-4-104℉);
 Storage: -20-40℃ (-4-104℉).
 Technically, it can power electrical devices under such situations, but please avoid.
charging it.

Q10: How do I know whether my appliance can work well with the AC200MAX?

A: Calculate the total wattage of your devices. AC200MAX should work if the load doesn't exceed its rated 2,200W.

Q11: How long can it run my device?

A: Running time = Battery capacity × DoD × η ÷ Device rated power DoD refers to Depth of Discharge and η is local inverter efficiency.
For AC200MAX, both DoD and η are 90%. If you run a 1,000W microwave oven with it, the running time will be:
2,048Wh × 90% × 90% ÷ 1,000W ≈ 1.65hrs
Note:
The formula is NOT suitable for inductive loads with compressors, like refrigerator, air conditioner, etc.
The above data is for reference ONLY.

Q12: What is the maximum input charging power of the BLUETTI AC200MAX?

A: 1,400W Max. Via 500W wall socket and 900W solar panels simultaneously.

Q13: Can it be laid on its side to save space?

No. Long-term placement will make the internal structure loose, it is recommended to place the machine upright.

Q14: Can I hot-swap expansion batteries to AC200MAX?

Yes. You can easily swap battery packs for continuous power use, and the system can hold two batteries at once.

Q15: Is it possible to replace the built-in battery?

No. If the battery pack is faulty or even dead, please contact BLUETTI Customer Service.

Q16: What is the difference between the AC200MAX and AC200P?

A: The main differences are:
Output power and capacity: 2,000W AC power and 2,048Wh capacity for AC200MAX, while 2,000W and 2,000Wh for AC200P.
Max. Input: 1,400W for AC200MAX, while 1,200W for AC200P.
Output Port: AC200MAX has a 12V/30A NEMA TT-30 port.
App Control: AC200MAX supports BLUETTI App control.

Q17: I'd like more tutorial videos on the AC200MAX.

Sure, please follow BLUETTI Support on YouTube.