

# BLUETTI Named As CES 2023 Innovation Awards Honoree

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EINPresswire.com/ -- BLUETTI today announced that it has been named a [CES® 2023 Innovation Awards Honoree](#) for [AC500](#) solar generator. This year's CES Innovation Awards program received a record-high number of over 2100 submissions. The announcement was made ahead of CES 2023, the world's most influential technology event, happening Jan. 5-8 in Las Vegas, NV.

The CES Innovation Awards program, owned and produced by the [Consumer Technology Association \(CTA\)®](#), is an annual competition honoring outstanding design and engineering in 28 consumer technology product categories. Those with the highest rating receive the "Best of Innovation" distinction. An elite panel of industry expert judges, including members of the media, designers, engineers, and more, reviewed submissions based on innovation, engineering and functionality, aesthetic, and design.

BLUETTI AC500 is compatible with B300S batteries for up to 18,432Wh capacity. Built-in BMS and LFP battery to ensure higher security and longer lifespan. The 5,000W inverter (10,000W surge) allows AC500 to run high-powered electronics without any fuss. Connecting two AC500s in series can double the capacity, voltage, and power to 36,864Wh, 240V/6,000W for worry-free off-grid living!

It's honorable to win the award, which will also inspire us to roll out more innovations to meet



CES



BLUETTI AC500

the ever-changing power demand in the future. Said James Ray, BLUETTI's Marketing Director.

BLUETTI is dedicated to optimizing the way people access and store renewable energy. AC500 features a matchless MPPT solar inverter, allowing a 3000W maximum solar input. Recharging it from 0 to 80% SOC by prime sunshine takes about 1.5 hours.

For an AC500+2\*B300S combo, dual recharging via AC and solar can achieve up to 8000W input rate, so 0-100% charging takes as quickly as 1.8~2.3 hours.

The modular design significantly shrinks the overall size and unibody weight of AC500 while increasing the flexibility to carry or replace each module individually instead of everything at once if necessary. Also, you can free up much space by vertically stacking up multiple battery packs.

More importantly, various AC outlets are specifically designed to take care of heavy-duty appliances with ease, including 1 x 120V/30A L14-30, 1 x 120V/30A TT-30, and 1 x 120V/50A NEMA14-50.

Over the past decade, BLUETTI has been motivated to redefine renewable energy while providing a budget-saving solution to go solar for everyone around the world. Those gasoline generators that produce toxic fumes and annoying noise are a thing of the past.

It may be costly in the first place, though, but AC500 is a great investment to avoid high electricity bills in the long run. Being a reliable backup power source with a 24/7 UPS function, it can be seamlessly integrated into the main grid to protect from unexpected power failures and realize peak load shifting to effectively reduce power consumption during peak hours.

New for CES 2023 — CES has partnered with the World Academy of Art and Science (WAAS) to showcase the critical role of technology in support of the United Nations' efforts to advance human security around the world. For CES 2023, CTA introduced a new category of Innovation Awards showcasing technologies advancing human rights. The Human Security for All category includes eight new tech subcategories.

The CES 2023 Innovation Awards honorees, including product descriptions and photos, can be found at [CES.tech/innovation](https://CES.tech/innovation). More will be revealed in January. Many honorees will showcase their winning products in the Innovation Awards Showcase at CES 2023.

Owned and produced by CTA, CES 2023 will take place in Las Vegas on January 5-8, 2023, with Media Days taking place on January 3-4, 2023. Attendees will experience new technologies from global brands, hear about the future of technology from thought leaders and collaborate face-to-face with other attendees. The show will highlight how innovations in sustainability, transportation and mobility, digital health, the metaverse and more are addressing the world's greatest challenges. Audiences will hear from industry experts during live keynotes, including leaders from John Deere and AMD. Visit [CES.tech](https://CES.tech) for all CES 2023 updates, registration

details, and the media page for all press resources.

#### About BLUETTI

With over 10 years of industry experience, BLUETTI has tried to stay true to a sustainable future through green energy storage solutions for both indoor and outdoor use while delivering an exceptional eco-friendly experience for everyone and the world. BLUETTI is making its presence in 70+ countries and is trusted by millions of customers across the globe. For more information, please visit BLUETTI online at <https://www.bluettipower.com/>.

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