

EHANG LAUNCHES UAM EXHIBITION EXPERIENCE CENTER IN SHENZHEN

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EHang launched its exhibition experience center in Shenzhen's Luohu Sports and Leisure Park. It is the world's first EH216-S takeoff and landing site featuring a fully automated vertical lift vertiport. It also marks a new smart infrastructure in Shenzhen dedicated to the commercial operations of the EH216-S pilotless passenger-carrying aerial vehicle, establishing a groundbreaking model for eVTOL aircraft operations in urban areas.

Luohu UAM Center, designed by EHang, boasts an automated three-dimensional vertical lift vertiport. This innovative facility reduces labor costs and optimizes space usage through its automated operations. The Luohu UAM Center, spanning approximately 753 square meters, has brought this advanced design to life. The first floor is dedicated to a hangar and boarding area, providing passengers with a seamless and comfortable experience. The integrated takeoff and landing pad with the hangar enables rapid charging, thereby streamlining flight operations. During the launch ceremony EH216-S aircraft was lifted from the first to the second floor by the vertical lift platform. It then took to the skies, completing a lap over the Luohu Sports and Leisure Park before landing smoothly, marking its first flight at the Luohu UAM Center.



Luohu District Low-Altitude Infrastructure High-Quality Construction Plan (2024-2026) outlines a comprehensive approach to developing low-altitude takeoff and landing infrastructure in the district. The Plan aims to build 100 takeoff and landing sites by 2026, including 32 takeoff and landing facilities for passenger-carrying aircraft. As Luohu District's first smart UAM operation center, it will provide a solid foundation for the commercial operations of the district's low-altitude economy, serving as a demonstration model for low-altitude economy development and a new landmark for cultural and tourism initiatives. The low-altitude economy is a strategic emerging and a key focus for future development prioritized by Shenzhen's Luohu District. Currently, Luohu District is taking comprehensive initiatives to developing the low-altitude economy, including top-level planning, policy support, infrastructure development, demonstration of application scenarios, market player cultivation, and talent training. The District has already established 15 vertiports for passenger-carrying aircraft, aiming to build a robust industry ecosystem for the low-altitude economy.

Luohu UAM Center is located near attractions like "Shenzhen's First Peak" Wutong Mountain and Donghu Reservoir, offering abundant natural mountain and lake scenery. This makes it an ideal location for developing low-altitude sightseeing tourism. Through the Luohu UAM center, EHang will further deepen its strategic cooperation with the Luohu District Bureau of Culture, Broadcasting, Tourism, and Sports, which began last January. Together with its partners, EHang aims to provide diverse service scenarios, including aerial transportation, cultural and tourism sightseeing, and technology experiences, to advance innovative business models for the low-altitude economy in Luohu District and Shenzhen.

Zhao Wang, EHang's Chief Operating Officer, commented: "In collaboration with our partners, EHang has established operational infrastructure for EH216-S aircraft in cities such as Guangzhou, Shenzhen, Hefei, Wuxi, Taiyuan, and Wenzhou Wencheng. The Luohu UAM Center, featuring an automated vertical lift platform design, represents an innovative approach to infrastructure development for the low-altitude economy. It will serve as a cornerstone of EHang's operations in Shenzhen's low-altitude economy. Leveraging our first-mover advantage in the

eVTOL sector, we will continue working with our partners in Shenzhen to develop and refine the integrated growth of the low-altitude economy and ground economy. Our efforts aim to promote high-quality advancement of the low-altitude economy in Shenzhen and the Greater Bay Area, providing a valuable reference for safe and efficient eVTOL operations nationwide and globally."



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