Sirius Debuts at CES 2025: The Prologue to the Hengbot Universe

NEW YORK, NY, UNITED STATES, January 21, 2025 /EINPresswire.com/ -- The Consumer Electronics Show 2025 (CES 2025), a global platform for technological advancements and a preview of future trends, featured Hengbot Innovation Ltd. as an emerging innovator. Founded in 2022, Hengbot is a company focused on advancing the field of robotics by combining technology and creativity to develop lifelike, evolving robotic systems. At this year's CES, Hengbot introduced its flagship product, Sirius, marking the beginning of the Hengbot Universe. As the first robotic model in the Hengbot Universe, Sirius integrates AI-powered multimodal interaction technology with advanced motion control capabilities. It allows users to interact with a robotic entity that exhibits distinct personality traits, movements, and vocal tones, offering a new perspective on the role and potential value of robots in daily life.

Sirius Debuts at CES 2025: The Prologue to the Hengbot Universe

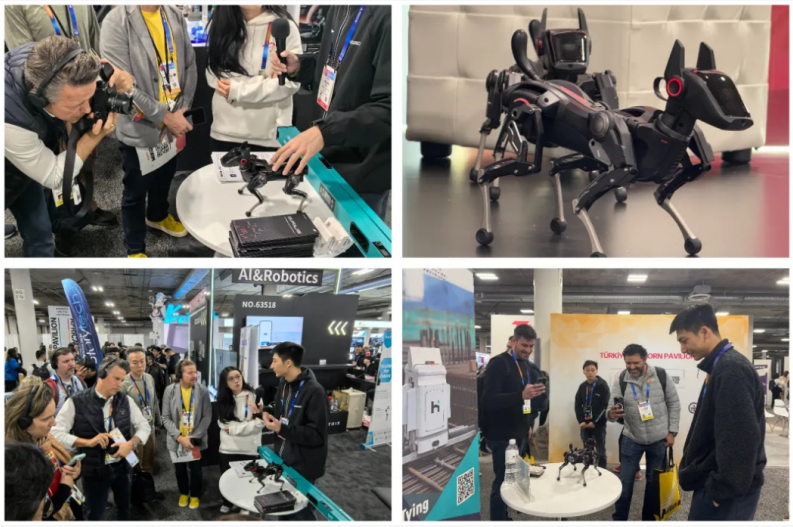
Sirius Debuts at CES 2025: The Prologue to the Hengbot Universe

Sirius: A Harmonious Integration of Emotional Intelligence and Advanced Technology

"More than a robotic dog, it's a companion that understands you."Sirius represents a significant leap in the field of emotional robotics, powered by advanced AI large language models for multimodal interactions. It communicates with users through voice commands, gesture recognition, and other natural interaction methods, facilitating smoother

and more meaningful emotional exchanges. This interaction transcends the traditional unidirectional feedback of conventional robots, offering an experience akin to the natural bond between humans and animals.

Sirius Debuts at CES 2025: The Prologue to the Hengbot Universe



Sirius Debuts at CES 2025: The Prologue to the Hengbot Universe

While traditional robots are often constrained by fixed programming with limited flexibility and adaptability, Sirius features AI-driven high-dynamic motion capabilities that enable smarter and more fluid movement optimization. With its 14 degrees of freedom and biomimetic design, Sirius performs a wide range of complex actions, demonstrating natural and dynamic body language. This creates an authentic and engaging companionship experience for users.

In terms of design, Sirius incorporates a collectible-grade biomimetic aesthetic with all-in-one joint technology, achieving remarkable agility in a lightweight form under 1kg. Its sleek, futuristic design, enhanced by a premium metal body and full-spectrum RGB lighting, combines modern aesthetics with a tech-savvy appeal. Leveraging Neurocore technology, Sirius eliminates electronic components and wiring in its limbs, resulting in a more streamlined structure and agile movements. These innovations enhance Sirius's functionality and visual appeal, delivering a seamless and captivating interactive experience for users.

CES Showcase: A Convergence of Technology and Art
"When robotic dogs dance, technology and emotion converge into poetry."
During CES 2025, Sirius's live demonstration emerged as a highlight of the event. Its fluid movements and precise coordination during choreographed group dances showcased its exceptional motion performance. In an interactive presentation, Hengbot's Co-Founder Kang Xiaohu demonstrated Sirius's capabilities to respond to voice commands and gesture recognition, offering attendees a firsthand experience of its flexibility and intelligence.

The exhibition also featured interactive sessions where participants could personally engage with Sirius's high-dynamic motion abilities and AI-driven emotional interactions. A technology journalist remarked, "Sirius demonstrates fluid and precise motion capabilities, with response speed and coordination that stand out among its peers." A family-focused attendee commented, "This small robotic dog is adorable, lifelike, and I can't wait to bring it home."

Sirius's captivating performance garnered widespread media attention, including coverage by CES's official video platform and prominent outlets such as Fox (U.S.), 24matins (U.K.), Xinhua News Agency (China), Yicai Global (China), and Antara News (Indonesia). Influential content creators across platforms, including KhanFlicks, Loop Infinito, Rich DeMuro, and The Laughing Lion, also provided in-depth reviews. This extensive media coverage highlighted Hengbot's potential and appeal in the realm of technological innovation.

Looking Ahead: Building the Hengbot Universe and Shaping the Future of Human-Robot Collaboration
On this global stage, Hengbot showcased Sirius not only as a tech-savvy companion but also as a stepping stone for its international market ambitions. Hengbot plans to launch a Kickstarter campaign in the first half of 2025, enabling users worldwide to own this groundbreaking product and experience its lightweight agility under 1kg.

Looking to the future, Hengbot aims to use Sirius as the foundation for creating a collaborative Hengbot Universe. This ecosystem empowers users to design, customize, and optimize their robotic companions, making each robot a special and vibrant entity. Hengbot is committed to introducing more distinctive robotic species, advancing the boundaries of human-robot collaboration, and infusing everyday life with new possibilities. Through its initiatives, Hengbot envisions a harmonious blend of organic and mechanical, gradually constructing a dynamic ecosystem filled with limitless potential and redefining the future of robotics.

Official website：www.hengbot.com

Xiaohu Kang
Hengbot Innovation Ltd.
email us here