

Pudu Robotics releases catering and retail service robot

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Pudu Robotics, a global leader in the service robotics sector, launched BellaBot Pro, the next generation of its flagship smart service robot, using AI to deliver personalized interactions to customers throughout their dining and retail experience. This new robot includes new voice and greeting interaction, improved dish identification, an updated curve screen for advertising and enhanced safety, and efficiency features.

Since its launch in 2019, BellaBot has been successfully deployed in high-traffic environments by global brands such as Pizza Hut, Jollibee, Carrefour, KFC and Walmart, among others. These companies use the robot to deliver orders, promote menu items and products, and welcome guests.

In the United States, the restaurant and retail industry is heavily investing in automation and AI to alleviate widespread labour shortages. By 2025, quick-service restaurants expect 51 per cent of tasks to be automated, while full-service restaurants predict 27 per cent. In retail, 85 per cent of businesses expect to adopt robotics on a significant level by 2025. Restaurateurs and retailers in both industries are turning to PUDU, and the new BellaBot Pro, which integrates PUDU's proprietary mapping technology, PUDU VSLAM+ for improved navigation, along with AI for enhanced voice interactions.