

Horizon Robotics and Bosch collaborate on smart driving solutions with Journey 6 series

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Bosch develops a multipurpose camera and ADAS products using Horizon Robotics' Journey 6 platforms for enhanced safety and comfort

As reported in a press release on April 24, Horizon Robotics and Bosch have entered into a memorandum of understanding to deepen their collaborative efforts in smart driving solutions for passenger vehicles. Bosch will develop its upcoming multipurpose camera using Horizon Robotics' Journey 6B platform and its advanced driver assistance systems product line for the mid-segment market using Journey 6E/M, with a focus on improving driver and passenger safety, convenience, and comfort. Bosch's multipurpose camera, based on Journey 6B, is designed to support SAE Level 2 assisted driving features and is slated for mass production by mid-2026. This camera has already secured design wins from various global and Chinese original equipment manufacturers.



Source: Getty Images

The Journey 6B platform is developed for next-generation ADAS systems, focusing on active safety and providing a standard configuration for the industry with optimized performance, cost efficiency and enhanced safety. In parallel, the Bosch ADAS product family for the mid-segment, utilizing Journey 6E/M processing hardware, will offer advanced ADAS features such as urban navigation-based assisted driving, and has secured contracts with five OEMs, including JeTour, Dongfeng and BAIC. Mass production for these models is scheduled for June 2025, with an overseas project slated for the first quarter of 2026 as Bosch begins global expansion of its ADAS product family, leveraging Horizon's Journey 6 series.

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