《北京第一条无人驾驶地铁试运行！你敢坐吗？》

导读:北京首条无人驾驶地铁线路终于上线了，全程均由列车自动驾驶，你敢坐吗？

The Yanfang line, Beijing’s first driverless subway line connecting the city’s southwest suburbs to its central urban district started its first pilot run on Wednesday morning.

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It is also the capital city’s first subway line that is fully automatic, and fully equipped with domestic technology.

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The line is expected to officially open to citizens at the end of next year.

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The difference between the driverless subway line and the ordinary line is that the driverless technology allows the subway train to automatically complete all running procedures, including traveling, dormancy, awakening, opening and closing train doors, as well as returning, without any operations by drivers.

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A comprehensive control center has been set up for the subway line to remotely control and supervise trains. In the event of an emergency, passengers riding on the subway trains are able to contact the control center through the wireless intercom devices installed on every carriage. The camera in the carriage can automatically transmit images back to the control center.

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A "black box" has been installed at the bottom of each train and it can activate emergency braking within 1.4 seconds if obstacles that might affect the running of the train have been detected.

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The first Chinese-made driverless subway train opened in Hong Kong on Dec, 28. The seven-km line extends the MTR network to the Southern District, allowing the special administrative region’s 18 districts to be served by rail.

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