

ICS 35.240.60
CCS Z04

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 6963-2026

**5G-based remote driving information interaction system - Test
and evaluation methods**

基于5G的远程遥控驾驶信息交互系统 测试评估方法
(English Translation)

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Foreword

YD/T 6963-2026 is a recommended industry standard of the People's Republic of China in the Telecom sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 September 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 35.240.60; CCS Z04.

1 Scope

YD/T 6963-2026 specifies the test environment, the functional test methods and the performance test methods for a 5G-based remote driving information interaction system. Such a system carries the information exchanged between a remotely operated vehicle and its remote control station over a 5G network.

The document applies to the testing and evaluation of 5G-based remote driving information interaction systems. System developers, vehicle and telematics manufacturers, network operators and test laboratories can use it to check a system's functions and performance in a defined way. It is a voluntary standard of the communications industry. The Ministry of Industry and Information Technology issued it on 1 June 2026, and it is effective from 1 September 2026. It is a new standard.