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CCS M73

YD

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

YD/T 6814-2026

**Security technical requirements for enterprise-oriented smart
IP camera**

面向企业的智能网络摄像头安全技术要求
(English Translation)

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Foreword

YD/T 6814-2026 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 15 April 2026, with effect from 1 August 2026.

It is administered by the China Communications Standards Association.

Classification: ICS 33.160.99; CCS M73.

1 Scope

The document sets out security technical requirements for smart network cameras intended for enterprises. It covers the security capability framework, the definition of security levels and the security capability requirements. It applies to smart IP cameras used in enterprise-level monitoring settings, including but not limited to smart communities, smart supermarkets, transparent kitchens, smart campuses, smart construction sites, smart banks and commercial buildings.

The standard is voluntary (code with /T). Camera manufacturers, system integrators, enterprise buyers who must choose a security level, and test laboratories that assess camera security are the expected users. It was approved by the Ministry of Industry and Information Technology, issued on 15 April 2026 and takes effect on 1 August 2026. It is a new standard.