

ICS 35.030
CCS M10

YD

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

YD/T 6838-2026

**Technical requirements and test methods for traffic screening
of the Internet of Things**

物联网流量筛选技术要求和测试方法

(English Translation)

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Table of Contents

Foreword
1 Scope
2 Normative references
3 Terms and definitions

Foreword

YD/T 6838-2026 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 35.030; CCS M10.

1 Scope

YD/T 6838-2026 specifies the technical requirements for traffic screening in the Internet of Things, together with the test methods used to check them. It applies to the work that basic telecom enterprises do on IoT traffic screening capability: planning, design, evaluation and testing.

The standard is useful to basic telecom operators that plan or operate traffic screening for connected devices, to equipment and system suppliers who design it, and to laboratories that test it. It is voluntary, as the /T in its code shows, and was approved by the Ministry of Industry and Information Technology. The issue date is 15 April 2026 and the effective date is 1 August 2026. It is a new standard. The English translation makes the technical requirements and the test methods available to foreign suppliers who want to understand what Chinese telecom operators expect from this capability.