

ICS 33.180.10
CCS M33

YD

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

YD/T 6954-2026

**Pre-terminated outdoor optical cable assemblies for access
network**

接入网用预成端室外光缆组件

(English Translation)

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Foreword

YD/T 6954-2026 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 33.180.10; CCS M33.

1 Scope

YD/T 6954-2026 covers pre-terminated outdoor optical cable assemblies for the access network. It specifies classification and designation, performance requirements, test methods, inspection rules, packaging and marking, and storage and transport.

The document applies to the design, manufacture, inspection and acceptance of pre-terminated outdoor optical cable assemblies for access networks. It is used by cable assembly manufacturers, by telecom operators and network builders who purchase and accept them, and by test laboratories. It is a voluntary standard, as shown by the /T in its code. It was approved and issued by the Ministry of Industry and Information Technology on 1 June 2026 and takes effect on 1 September 2026. It is a new standard.