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YD

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

YD/T 1688.3-2017

Replacing YD/T 1688.3-2011

**Technical specification of optical transceiver module for xPON.
Part 3: Optical transceiver module for GPON OLT/ONU**

xPON光收发合一模块技术条件 第3部分：用于GPON光线路终端光网络单元(OLT
ONU)的光收发合一模块

(English Translation)

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What this standard covers

This standard specifies abbreviations, terms and definitions, technical requirements, test methods, and reliability tests for GPON optical line termination/optical network unit (OLT/ONU) optical transceiver modules (hereinafter referred to as "GPON optical modules"). , electromagnetic compatibility tests, inspection rules, signs, packaging, transportation and storage. This standard applies to GPON optical modules.

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Standards quoted by this document

GB/T 191; GB/T 2828.1; GB 9254; GB/T 9771.1; GB/T 9771.2; GB/T 9771.3; GB/T 9771.4; GB/T 9771.5; GB/T 9771.6; GB/T 9771.7; GB/T 17626.3-2006; GB/T 26125; GB/T 26572-2011; YD/T 1250-2003; YD/T 1526.1-2006; YD/T 1526.3-2009; YD/T 1688.1-2007; YD/T 1995-2009