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**INDUSTRY STANDARD OF THE
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Technical requirements for time synchronization equipment

时间同步设备技术要求

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the time synchronization device definition, functional structure, functional requirements, performance requirements, protocol security requirements, the physical interface requirements, reliability and environmental requirements. This standard is applicable for a variety of communications equipment to provide time synchronization service-independent time synchronization equipment, part of the performance requirements are also applicable to other communication devices attached to the allocation of time and the need for time synchronization function modules.

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Standards quoted by this document

YD/T 1012-1999; IETF RFC 1305; IEEE 802.3; IEEE 1344-1995; IEEE 1588-2008