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ICS 03.220.20; 33.040.40
CCS M32

JT

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JT/T 1257.1-2019

Online energy consumption monitoring for commercial vehicle for cargos transportation--Part 1: Technical requirement for data acquisition equipment

营运货车能耗在线监测 第1部分：数据采集设备技术要求

(English Translation)

Implemented on: July 1, 2019

Issued by: Ministry of Transport

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1 Foreword

JT/T 1257.1-2019 is issued by Ministry of Transport.

It is one of 3 parts of the JT/T 1257 series.

The JT/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

This standard specifies the general requirements for data collection equipment for on-line monitoring of energy consumption of operational trucks, as well as functional, performance, communication and installation requirements. This standard applies to the energy

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consumption online monitoring data collection equipment installed on operational trucks.

JT/T 1257.1-2019 falls under ICS 03.220.20; 33.040.40, in the field of services and company organization.

This catalogue holds 289 other JT/T standards in that field.

In this catalogue, JT/T standards carry edition years from 1991 to 2026.

3 About this standard

Sector: Highway & Transportation Industry Standard (Recommended)

Issued by: Ministry of Transport

English translation: about 8 pages (approximate)

Chinese original: about 9,925 characters

4 Related standards

Other parts of this standard:

JT/T 1257.2-2019 - Online energy consumption monitoring for commercial vehicle for cargos transportation--Part 2: Technical requirement for platform

JT/T 1257.3-2019 - Online energy consumption monitoring for commercial vehicle for cargos transportation--Part 3: Data exchange

Standards on related subjects:

JT/T 1458-2023 - Performance requirements and testing approaches of commercial vehicle communication system (V2X) terminal

JT/T 766.1-2019 - Shipborne terminal of BeiDou navigation satellite system - Part 1: Technical requirements

JT/T 1076-2016 - GNSS System for Operating Vehicles - Technical Specifications for Vehicle Video Terminal

JT/T 1253-2019 - GNSS for operating vehicles-Test methods of vehicle terminals

5 Classification and status

International classification (ICS): 03.220.20; 33.040.40

Chinese Standard Classification (CCS): M 32

Prefix JT/T: recommended standard.

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