Chinastandards.org

ICS 33.020
CCS M11

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3888.5-2023

Technical requirements for intelligent maintenance of communication networks - Part 5: Intelligent maintenance of communication networks based on wearable devices

通信网智能维护技术要求 第5部分：基于可穿戴设备的通信网智能维护

(English Translation)

Issued on: July 28, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3888-5-2023

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 3888.5-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 2023.

It is one of 7 parts of the YD/T 3888 series.

The YD/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 technical requirements for intelligent maintenance of communication networks based on wearable devices, including maintenance objects, intelligent wearable devices and related interface technical requirements. This standard applies to the design, development and application of equipment and systems required to maintain indoor communication equipment and outdoor communication infrastructure using wearable technology.

YD/T 3888.5-2023 falls under ICS 33.020, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3888-5-2023

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

YD/T 3888.1-2021 - Technical Requirements for Intelligent Maintenance of Communication Network - Part 1: Basic Principles

YD/T 3888.2-2021 - Technical Requirements for Intelligent Maintenance of Communication Network - Part 2: Intelligent Maintenance Support System

YD/T 3888.3-2021 - Technical Requirements for Intelligent Maintenance of Communication Network - Part 3: Intelligent Maintenance Information Model

YD/T 3888.4-2023 - Part 4: General process of intelligent maintenance

YD/T 3888.6-2024 - Part 6: UAV-based intelligent inspection of communication networks

YD/T 3888.7-2023 - Part 7: Robot-based intelligent inspection of communication networks

Standards on related subjects:

GB/T 41301-2022 - Management requirements of IPv6 address in intelligent manufacturing environments

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

5 Classification and status

International classification (ICS): 33.020

Chinese Standard Classification (CCS): M 11

Prefix YD/T: recommended standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3888-5-2023