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ICS 29.220.10
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3729-2020

Technical requirements and test methods for primary battery of Internet of Things terminal

物联网终端原电池技术要求及测试方法

(English Translation)

Implemented on: July 1, 2020

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-3729-2020

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1 Foreword

YD/T 3729-2020 is issued by Ministry of Industry and Information Technology.

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.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, technical requirements and test methods of primary batteries for IoT terminals. This standard applies to primary batteries used in IoT terminals in the fields of smart meters, smart homes, logistics tracking, shared bicycles, smart buildings, and municipal IoT.

YD/T 3729-2020 falls under ICS 29.220.10, in the field of electrical engineering.

This catalogue holds 81 other YD/T standards in that field.

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

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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English translation: about 15 pages (approximate)

Chinese original: about 22,228 characters

4 Related standards

Standards on related subjects:

YD/T 2576.1-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (Phase 1) - Part 1: Basic operation, services and reliability test

YD/T 2576.2-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (phase 1) - Part 2: Radio transmission and reception performance test

YD/T 2307-2011 - Technical requirement and testing methods for general function of mobile telecommunication terminal

YD/T 7386-2026 - 5G Digital Cellular Mobile Telecommunication Network Technical Requirement and Test Method of gNB Equipment for uRLLC (Phase 1)

YD/T 7130-2026 - Airborne communication - Technical requirements for cabin Wi-Fi subsystem

YD/T 3721-2020 - Method for testing network management interface of multi-input multi-output (MIMO) single cable coverage system of digital cellular mobile communication network

5 Classification and status

International classification (ICS): 29.220.10

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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