Chinastandards.org

ICS 91.120.25
CCS P 15

DB

DB/T 111-2025

Coding rules for earthquake observation instrument

地震观测仪器编码规则

(English Translation)

Issued on: November 27, 2025 **Implemented on: June 1, 2026**

Issued by: China Earthquake Administration

Preview: page 1 of 3 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/db-t-111-2025

Table of Contents

[Preview only]
1 Scope
2 Normative references
2.1 Terms
3 Terms and Definitions
4 Basic regulations
5 Writing Requirements

1 Foreword

DB/T 111-2025 was issued by China Earthquake Administration on 27 November 2025.

It has been in force since 1 June 2026.

The DB/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 document specifies the coding principles and methods for seismic observation instruments, as well as the requirements for code usage. This document applies to the operation monitoring and daily management of seismic observation instruments, as well as the handling of seismic observation data in processing and application. Instrument markings.

DB/T 111-2025 falls under ICS 91.120.25, in the field of construction materials and building.

This catalogue holds 94 other DB/T standards in that field.

In this catalogue, DB/T standards carry edition years from 2000 to 2026.

3 About this standard

Issued by: China Earthquake Administration

4 Related standards

Standards on related subjects:

Preview: page 2 of 3 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/db-t-111-2025

GB/T 17742-2020 - The Chinese seismic intensity scale

DB/T 60-2015 - Specification for the construction of seismic stations - Stations for rapid reporting of seismic intensity and earthquake early warning

DB/T 113.1-2026 - Standard system diagram for earthquake disaster prevention sub-industry

DB/T 112-2026 - Standard system diagram for earthquake disaster prevention sub-industry

5 Classification and status

International classification (ICS): 91.120.25

Chinese Standard Classification (CCS): P 15

Prefix DB/T: recommended standard.

Preview: page 3 of 3 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/db-t-111-2025