

ICS 13.310
CCS A91



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 15210-2026

Replacing GB 15210-2018

General technical specification for walk-through metal detector

通过式金属探测门通用技术规范

(English Translation)

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Foreword

GB 15210-2026 is a mandatory national standard (GB) of the People's Republic of China, issued on 27 August 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 September 2027.

This edition replaces GB 15210-2018.

It is under the responsibility of the Ministry of Public Security.

Classification: ICS 13.310; CCS A91.

1 Scope

This mandatory national standard gives the general technical specification for walk-through metal detectors, the security gates commonly installed at entrances to airports, public buildings, courts, event venues and other controlled areas. From its structure, the document covers classification, technical requirements, test methods, inspection rules, marking and packaging, and the accompanying technical documents, with annexes on test objects, detection positions and motion attitudes.

It matters to manufacturers and importers of metal detection gates, test and certification laboratories, security system integrators, and public security and facility operators who buy and deploy such equipment. Because the standard is mandatory, products sold in China are expected to comply once it is in force.

The standard was issued on 27 August 2026 and takes effect on 1 September 2027. It replaces GB 15210-2018, so suppliers and laboratories should plan the transition to the new edition before the effective date.