

ICS 13.320
CCS A 91

GA

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

GA 1744-2020

**Security requirements for urban public buses, trolley buses and
stations & depots**

城市公共汽电车及场站安全防范要求

(English Translation)

Issued on: September 10, 2020

Implemented on: January 4, 2021

Issued by: Ministry of Public Security

Table of Contents

Foreword
1 Scope
2 Normative references
3 Terms, definitions and abbreviations
4 Basic requirements
5 Important parts and areas
6 Precautionary requirements for buses and trams
7 Precautionary requirements for bus depots
8 System technical requirements
Appendix A (Normative Appendix) Safety warning signs for public cars and trams
Appendix B (Normative Appendix) Safety Warning Marks for Bus and Tram
Appendix C (Normative Appendix) Configuration of safety protection facilities for buses and trams and stations

Foreword

The entire content of this standard is mandatory.

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard was proposed by the Public Security Administration of the Ministry of Public Security of the People's Republic of China.

This standard is under the jurisdiction of the National Standardization Technical Committee for Security and Alarm System (SAC/TC100).

Drafting organizations of this standard. Public Security Administration of the Ministry of Public Security, the First Research Institute of the Ministry of Public Security, Beijing Shengxun Electronics Co., Ltd., Shanghai Tianyue Branch Technology Co., Ltd., Beijing Public Security Bureau Public Transportation Security Corps, Beijing Public Transportation Holdings (Group) Co., Ltd., Anhui Xinhe Defense Equipment Technology Co., Ltd.

1 Scope

This standard specifies the basic requirements, important parts and areas, and precautions for city buses and trams and stations.

Requirement, prevention requirements for bus depots and technical requirements for safety

prevention systems.

This standard applies to the safety precautions and management of urban public buses and trams and stations.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this article. For undated reference documents, the latest version (including all amendments) is applicable to this document.

GB 17565-2007 General technical requirements for anti-theft security doors GB/T 28181 Technical Requirements for Information Transmission, Exchange and Control of Public Security Video Surveillance Networking System GB 30678-2014 Safety signs and information symbols for passenger cars GB/T 32581 Technical requirements for intrusion and emergency alarm system GB 34655 Passenger car fire extinguishing equipment configuration requirements GB/T 37078 Technical requirements for entrance and exit control system GB 50348 Security Engineering Technical Standard GA 1081 safety protection system maintenance specifications GA 1551.3 Petroleum and petrochemical enterprises security and anti-terrorism prevention requirements Part 3: Refined oil and natural gas sales enterprises CJJ/T 119-2008 Terminology Standard for Urban Public Transport Engineering JT/T 888 bus type classification and rating JT/T 1240-2019 Technical requirements for special safety facilities for urban public buses and trams QC/T 1048 Bus Emergency Hammer

3.1 Terms and definitions

The terms and definitions defined in GB 50348, CJJ/T 119-2008, JT/T 888 and JT/T 1240-2019 and the following terms and definitions apply to this document.

3.1.1

Urban public bus and tram Passenger vehicles for public use that operate in accordance with approved routes, stations, time and fares within the areas determined by the city people's government.

3.1.2

Bus station and depot

The general term for the stations, parking lots, maintenance yards, and supporting places for refueling and recharging used in the operation of urban buses and trams.

3.1.3

Carriage

On public transportation vehicles, a box-shaped structure with doors and windows that accommodates passengers. Also called the passenger compartment.