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GA

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

GA/T 72-1994

Replacing GA/T 72-2005

**General technical requirements for electronically-controlled
safety doors with building intercom system
(English Translation)**

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Table of Contents

Introduction
1 Scope
2 Normative references
3 Terms and definitions
4 Composition
5 Product level and mark
6 2 Technical Requirements
7 Test methods
13 8 Inspection Rules
9 Packaging, transportation and storage

Foreword

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

The partial replacement of standard GA/T 72-2005 "Rooming house intercom system and electronically controlled anti-theft door general technical conditions." the revised standard GA/T content electronically controlled security doors 72-2005, mainly technical changes in addition to editorial changes outside as follows.

--- Modify the test parameters electronically controlled security gate (see 6.2.2,6.2.3,6.2.10,6.2.14,6.3.5,6.5.1.7,6.6.3, . 665, 2005 edition of 6.2.2,6.2.3,6.2.10,6.2.14,6.3.5,6.5.1.7,6.6.2,6.6.5);

--- Adds electronically controlled safety glass door glass performance requirements (see 6.4.3);

--- Modified closers environmental requirements (see 6.6.6);

--- Increased door electrical safety requirements (see 6.8).

The standard proposed by the People's Republic of China Ministry of Public Security Science and Technology Information Bureau.

This standard by the National Security Alarm System Standardization Technical Committee entity protective equipment Technical Committee (SAC/TC100/SC1) Centralized.

Drafting of this standard. National Security Alarm System Product Quality Supervision and Inspection Center (Shanghai), Chongqing Maxim Meissen and industrial doors.

Ltd., Panpan home Door Co., Ltd., the National Security Alarm System Product Quality Supervision and Inspection Center (Beijing), Wang Group have Limited, Group or Group Co., Ltd., Shanghai Yang Yang metal doors and windows Ltd., Sichuan Hing incident Door, Shanghai long-kai gated equipment Limited.

1 Scope

This standard specifies the composition floor apartment intercom electronically controlled security gate, marking and product level, technical requirements, test methods, inspection rules, packaging Transport and storage.

This standard applies to floor apartment with entrance with security door intercom electronically controlled functions.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 2649-1989 test the mechanical properties of welded joints sampling method GB/T 2651-2008 welded joint tensile test method GB/T 15211-1994 alarm system environmental testing GA/T 73-1994 mechanical anti-theft lock QB/T 2698-2005 closers

3 Terms and Definitions

The following terms and definitions apply to this document.

Floor apartment intercom electronically controlled security gate
electronically-controlled safety door with building intercom system Installed in residential apartment building and the entrance requirements for security and defense places, with intercom function, can withstand a certain time under certain conditions, non Normally open or violent attack, and an electrically controlled lock, automatic door locking function.

Electronically controlled lock electronically-controlled lock with electrically controlled locks open function.

Simple hardware tools simple hardware tool Including various styles of length not more than 150mm, a diameter of not more than 25mm of hardware tools.

General mechanical hand tools common mechanical hand tool Including various styles of chisel, filing child, wedge son, pliers, screwdrivers, wrenches, a hacksaw, a length of not more than 600mm big iron scissors, 1.2kg Hand hammer, a portable hand drill and a length of not more than 600mm, a diameter no greater than $\phi 50$ mm various Grilled crowbar and pry tool.

4 Composition

Floor apartment intercom electronically controlled security gate (hereinafter referred to as electronically controlled security gate) consists of frames, doors, hinges, door closers, electric locks and intercom system Composition and other components.