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

GB/T 27511-2011

**35mm filmstrips -- Specifications for double-frame and
single-frame formats**

35mm幻灯片 双画幅和单画幅规范

(English Translation)

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Foreword

This standard uses redrafted modification method using ISO 686. 1985 "photography -35mm slide, double-frame and single-frame norms" (English Chinese Version).

This standard and ISO 686. 1985 main technical differences are as follows.

- Revised introduction Certain statements;
- Modify the scope statement;
- For the ISO 686. 1985 and other international standards referenced corresponding to the standard of our country, a reference to our standards;
- ISO 543 ISO 18906 has been replaced.

For ease of use, this standard made the following editorial changes.

- a) to the "international standards" be replaced by "this standard";
- b) delete the ISO 686. 1985 Foreword;
- c) use the decimal symbol of our country. "" instead of the international standard decimal symbol "." Appendix A is an information appendix.

This standard is proposed and managed by China Machinery Industry Federation.

This standard by the Qinhuangdao Audio-Visual Machinery Research Institute is responsible for drafting.

This standard was drafted. Qinhuangdao Audio-Visual Machinery Research Institute, Chengdu Pfister Technology Co., Ltd. Haining Zhongtian detection, Zhejiang Yuli Plastic Co., Ltd.

Introduction

This standard specifies a 35mm slide frame and single-frame double standard has the same aspect ratio, so that the slide can be made in two sizes the same kind of original or copy a manufacturing. To simplify the production of 35mm slides from a series of slides, select the format specifications for size and double Masking windows GB/T 21112 "Slide Size" under the standard 24mm x 36mm screen area of \u200b\u200bthe same size.

35mm slide frame and single-frame double specification

1 Scope

This standard specifies the definition of dual-frame and single-frame 35mm slides, film form and size, layout, and slide film winding direction.

This standard applies to include sound or no sound production specification 35mm dual frame and single-frame slide. Does not apply to personal 35mm photo camera exposure, these photographic images contained in the ISO 1754 in size.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard. However, according to research encourages the parties to the agreement Study whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

ISO 491 35mm film photographic film and magnetic film Cutting and perforating dimensions
ISO 18906 Imaging materials photographic film safety film specification

3 Terms and Definitions

The following terms and definitions apply to this standard.

Slide filmstrip

Some carrying pictures and continuous drilling, transparent, flexible material, mainly used by those still picture show to watch.

Note: The term "slide film", "Slideshow sheet roll" and "Slide" are synonymous, but they are universal and not a long time to be included in these terms of international Revised Standard as "slides" instead.

Dual format double-frameformat the screen size of its pitch is equal to two movie screen that occupies 35mm perforated film 8 perforations.

Single-frame single-frameformat the screen size of its pitch is equal to a movie screen,

which occupies four perforations 35mm perforated film.

4 Film form and size

4.1

include the opening and closing of the slide film made by Safety and Health, which includes the following two aspects.

- a) comply with the requirements of ISO 18906;
- b) a P-type perforated sheet 4.75mm pitch shall conform to the ISO 491.

4.2

slide frame size and masking as follows.

--- Double-frame slide should look like Figure 1 and Table 1;

--- Single-frame slide should look like Figure 2 and Table 2 below.

Note 1: Some projectors to show the frame sandwiched between two glass plates, with a slide projector letterboxing on the outside of a glass plate on the screen when the screen Real-time adjustment is not focused on the screen, therefore, in order to ensure a clear outline of projected images, frame slide provides an opaque border.

Note 2: The automatic cassette loading apparatus for use with certain devices or in the film should meet the special requirements of such a device manufacturer specified, but slides shall comply with this standard.