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Photography — 135-size film and magazine — Specifications

Photographie — Film et cartouche de format 135 — Spécifications



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 1007 was prepared by Technical Committee ISO/TC 42, *Photography*.

This third edition cancels and replaces the second edition (ISO 1007:1995) which has been technically revised.

This revision of ISO 1007 includes the following significant additions and changes:

- a) A clause for definitions has been added in order to assist the reader of this International Standard in the proper interpretation of the information presented.
- b) A specification has been added for the single-track frame-number bar-codes, specifically the relationship of the eye-readable frame-number to its bar-code.
- c) In the dual-track frame-number bar-code system, encoding of frame numbers greater than 36A has been incorporated.
- d) The element width for the dual-track frame-number bar-code has been changed to allow element widths to be "narrower" than in the previous edition of this International Standard.
- e) The magazine bar-code system has been modified to allow for additional film lengths (digit 6), as well as a change to digit 1 for additional flexibility.
- f) Since part of 9.3 (DC electrical characteristics) was judged to apply to the test device (as opposed to the magazine itself), it has been moved to informative annex B. It is now consistent with the philosophy that test methods generally be documented only in informative annexes.
- g) The text regarding how manufacturers shall be assigned DX numbers has been improved significantly. A new method of using the magazine bar codes has been added to allow additional flexibility.
- h) Several issues that were included in the informative annexes of the second edition of this International Standard were judged to be obsolete. They have been removed in the interest of simplifying this revision, for example, measurements and calculations for estimating the location of film edges and measurement of velvet stiffness.

Annex A forms a normative part of this International Standard. Annexes B and C are for information only.