

Digital audio tape recorder reel to reel system, using 6.3 mm magnetic tape, for professional use —

Part 1: General requirements

The European Standard EN 61120-1:1993 has the status of a British Standard

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This British Standard, having been prepared under the direction of the Electronic Equipment Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 August 1993

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National foreword

This British Standard has been prepared under the direction of the Electronic Equipment Standards Policy Committee and is the English language version of EN 61120-1:1993 *Digital audio tape recorder reel to reel system, using 6,3 mm magnetic tape, for professional use, Part 1: General requirements*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 1120-1:1991, published by the International Electrotechnical Commission (IEC).

BS EN 61120 consists of the following Parts.

- *Part 1: General requirements*;
- *Part 2: Format A*¹⁾;
- *Part 3: Format B*¹⁾;
- *Part 4: Magnetic tape properties: definitions and methods of measurement*¹⁾;
- *Part 5: Reels for 6.3 mm digital audio tape*¹⁾.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

¹⁾ In preparation.

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Descriptors: Audio recording, stereophonic sound, digital signal, magnetic tape, audio tape recorder, mechanical characteristics, electrical characteristics, encoding, recording tracks, interchangeability

English version

Digital audio tape recorder reel to reel system, using 6,3 mm magnetic tape, for professional use Part 1: General requirements

(IEC 1120-1:1991)

Système d'enregistrement à bande
audionumérique, bobine à bobine, utilisant
une bande magnétique de 6,3 mm, à usage
professionnel
Partie 1: Généralités
(CEI 1120-1:1991)

Digitales Tonbandgerät
Spulensystem mit Magnetband 6,3 mm für
Studioanwendungen
Teil 1: Allgemeines
(IEC 1120-1:1991)

This European Standard was approved by CENELEC on 1993-03-09. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

The CENELEC questionnaire procedure, performed for finding out whether or not the International Standard IEC 1120-1:1991 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as EN 61120-1 on 9 March 1993.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1994-03-01
- latest date of withdrawal of conflicting standards (dow) 1994-03-01

Annexes designated “normative” are part of the body of the standard. In this standard, Annex ZA is normative.

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