

INTERNATIONAL STANDARD

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**Helical-scan video tape cassette system
using 12,65 mm (0,5 in) magnetic tape
on type VHS –**

**Part 4:
S-VHS video cassette system –
ET-mode**

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International Electrotechnical Commission, 3, rue de Varembé, PO Box 131, CH-1211 Geneva 20, Switzerland
Telephone: +41 22 919 02 11 Telefax: +41 22 919 03 00 E-mail: inmail@iec.ch Web: www.iec.ch



Commission Electrotechnique Internationale
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

HELICAL-SCAN VIDEO TAPE CASSETTE SYSTEM USING 12,65 mm (0,5 in) MAGNETIC TAPE ON TYPE VHS –

Part 4: S-VHS video cassette system – ET mode

FOREWORD

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International Standard IEC 60774-4 has been prepared by TA 7: Moderate data rate storage media and equipment, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

The text of this standard is based on the following documents:

CDV	Report on voting
100/433/CDV	100/498/RVC

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 3.

IEC 60774 consists of several parts under the general title *Helical-scan video tape cassette system using 12,65 mm (0,5 in) magnetic tape on type VHS*:

Part 1: VHS and compact VHS cassette system

Part 2: FM audio recording

Part 3: S-VHS

The committee has decided that the contents of this publication will remain unchanged until 2006. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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HELICAL-SCAN VIDEO TAPE CASSETTE SYSTEM USING 12,65 mm (0,5 in) MAGNETIC TAPE ON TYPE VHS –

Part 4: S-VHS video cassette system – ET mode

1 Scope

This part of IEC 60774 is applicable to the S-VHS ET mode which records in S-VHS signal format on a VHS cassette. In this mode, several video signal system recording parameters are switched so that the signal characteristics recorded on the VHS tape are equivalent to S-VHS recording on S-VHS tape.

Cassettes recorded in the S-VHS ET mode can be played with the S-VHS-based playback system and the VHS equivalent that includes the SQPB function.

This standard indicates the differences from IEC 60774-3 which covers only S-VHS.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60774-3:1993, *Helical-scan video tape cassette system using 12,65 mm (0,5 in) magnetic tape on type VHS – Part 3: S-VHS*