



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 62028 2004

ICS 33.160.20

National Standards
Authority of Ireland
Dublin 9
Ireland

Tel: (01) 807 3800
Tel: (01) 807 3838

**GENERAL METHODS OF MEASUREMENT
FOR DIGITAL TELEVISION RECEIVERS (IEC
62028:2002)**

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on:
February 13, 2004*

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 2004

Price Code Q

Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 62028

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2004

ICS 33.160.20

English version

**General methods of measurement
for digital television receivers
(IEC 62028:2002)**

Méthodes de mesures générales
pour les récepteurs de télévision
numériques
(CEI 62028:2002)

Allgemeine Messverfahren
für digitale Fernsehempfänger
(IEC 62028:2002)

This European Standard was approved by CENELEC on 2003-12-01. 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, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of the International Standard IEC 62028:2002, prepared by IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 62028 on 2003-12-01 without any modification.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2004-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-12-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62028:2002 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60107-1	1997	Methods of measurement on receivers for television broadcast transmissions Part 1: General considerations - Measurements at radio and video frequencies	EN 60107-1	1997
ISO/IEC 13818-1	2000	Information technology - Generic coding of moving pictures and associated audio information: Systems	-	-
ISO/IEC 13818-4	1998	Part 4: Conformance testing	-	-
ISO/IEC 13818-9	1996	Part 9: Extension for real time interface for system decoders	EN ISO/IEC 13818-9	2000
ITU-R Recommendation BT.500-10	2000	Methodology for the subjective assessment of the quality of television pictures	-	-
-	-	Digital Video Broadcasting (DVB); Framing structure, channel coding and modulation for 11/12 GHz satellite services	EN 300 421	- 1)
-	-	Digital Video Broadcasting (DVB); Framing structure, channel coding and modulation for cable systems	EN 300 429	- 1)
-	-	Digital Video Broadcasting (DVB) - Framing structure, channel coding and modulation for digital terrestrial television (DVB-T)	EN 300 744	- 1)
-	-	Digital Video Broadcasting (DVB); Guidelines on implementation and usage of Service Information (SI)	ETR 211	1997

1) Undated reference.

EN 62028:2004

- 4 -

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
		Digital Video Broadcasting (DVB); Specification for Service Information (SI) in DVB systems	ETS 300 468	2000

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-