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Building intercom system - Part 1-2: System requirements - Building intercom systems using the internet protocol (IP)

EESTI STANDARDI EESSÕNA

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ICS 13.320

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

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English Version

Building intercom system - Part 1-2: System requirements -  
Building intercom systems using the internet protocol (IP)  
(IEC 62820-1-2:2017)

Systèmes d'interphone de bâtiment - Partie 1-2: Exigences  
du système - Systèmes d'interphone de bâtiment utilisant le  
protocole internet (IP)  
(IEC 62820-1-2:2017)

Gebäude-Sprechanlagen - Teil 1-2: Systemanforderungen -  
IP-Sprechanlagen  
(IEC 62820-1-2:2017)

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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

## European foreword

The text of document 79/577/FDIS, future edition 1 of IEC 62820-1-2, prepared by IEC/TC 79 "Alarm and electronic security systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62820-1-2:2017.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-05-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-08-30

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The text of the International Standard IEC 62820-1-2:2017 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 documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62820-1-1	2016	Building intercom systems - Part 1-1: System requirements - General	EN 62820-1-1	2016
ITU-T P.501	-	Test signals for use in telephonometry	-	-

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## INTRODUCTION

The IEC 62820 series of standards set out the technical requirements for the composition, functions, performance, and test methods of building intercom systems for building entry and application guidelines and consist of five parts:

- Part 1-1: System requirements – General;
- Part 1-2: System requirements – Building intercom systems using the internet protocol (IP);
- Part 2: Requirements for advanced security building intercom systems;
- Part 3-1: Application guidelines – General;
- Part 3-2: Application guidelines – Advanced security building intercom systems.