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

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

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Responsible Committee Secretary: **Miss Beverley Webb (BSI)**Direct tel: **0208 996 7061**E-mail: **beverley.webb@bsigroup.com**

Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

PROJECT NUMBER: IEC 62820-1-2 ED2	
DATE OF CIRCULATION: 2024-03-22	CLOSING DATE FOR COMMENTS: 2024-06-14
SUPERSEDES DOCUMENTS: 79/645/RR	

IEC TC 79 : ALARM AND ELECTRONIC SECURITY SYSTEMS	
SECRETARIAT: France	SECRETARY: Mr Jean-François LIGNEREUX
OF INTEREST TO THE FOLLOWING COMMITTEES:	PROPOSED HORIZONTAL STANDARD: ☐ Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.
FUNCTIONS CONCERNED: ☐ EMC ☐ ENVIRONMENT ☐ QUALITY ASSURANCE ☐ SAFETY	

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Recipients of this document are invited to submit, with their comments, notification of any local regulations or technical reasons that may exist and should be considered should this proposal proceed, recognizing that failure to address such requirements could result in the need for new or existing "In Some Countries" clauses. (See [AC/22/2007](#) or [NEW GUIDANCE DOC](#)).

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

NOTE FROM TC/SC OFFICERS:
In line with 79/645/RR.

CONTENTS

FOREWORD.....	4
INTRODUCTION.....	6
1 Scope.....	7
2 Normative references	7
3 Terms, definitions and abbreviated terms	7
3.1 Terms and definitions.....	7
3.2 Abbreviated terms.....	8
4 Functional requirements	9
4.1 Basic functional requirements	9
4.2 Additional functional requirements	9
4.3 IP building intercom systems with SMU.....	9
5 Performance requirements.....	10
5.1 General.....	10
5.2 Audio characteristics.....	10
5.2.1 Overall loudness rating (OLR).....	10
5.2.2 Audio delay	10
5.2.3 Echo return loss	10
5.2.4 Audio switching time.....	10
5.3 Video characteristics.....	10
5.3.1 General	10
5.3.2 Image resolution.....	10
5.3.3 Frame rate.....	10
5.3.4 Video delay	10
5.3.5 Lip sync.....	11
5.3.6 Image quality	11
5.4 Network and information security	11
5.4.1 5.4.1 Network access control.....	11
5.4.2 Data integrity protection.....	11
6 Test methods.....	11
6.1 Test conditions	11
6.1.1 Environmental conditions.....	11
6.1.2 Electrical connection.....	11
6.2 Function test.....	11
6.3 Test of audio characteristics	11
6.3.1 Test requirements.....	11
6.3.2 Overall loudness rating (OLR) test.....	12
6.3.3 Test of audio delay	12
6.3.4 Test of echo return loss	13
6.3.5 Test of audio switching time.....	13
6.4 Test of video characteristics	15
6.4.1 General conditions.....	15
6.4.2 Test conditions	15
6.4.3 Image resolution test	15
6.4.4 Frame rate test.....	16
6.4.5 Video delay test.....	16
6.4.6 Lip sync test	16

6.4.7	Subjective image quality assessment.....	17
6.5	Network security test	17
6.5.1	Network test system	17
6.5.2	Network access control test.....	17
6.5.3	Data integrity protection test.....	17
7	Documentation	17
Annex A (normative)	Subjective assessment of the IP BIS image quality	18
A.1	Test setup.....	18
A.2	Regulation for experimental actions	18
A.2.1	Swing hands.....	18
A.2.2	Show card	18
A.3	Evaluation scoring	19
Annex B (normative)	Subjective assessment of echo return loss	20
B.1	Test setup.....	20
B.2	Evaluation scoring	20
Bibliography		21
Figure 1	- Test configuration of echo return loss and audio switching time diagram.....	12
Figure 2	- Four groups of CSS signals.....	13
Figure 3	- Test signal A.....	14
Figure 4	- Test signal B.....	14
Figure 5	- Audio switching time test process	15
Figure 6	- Lip sync test signal	16
Figure 7	- Test method diagram	17
Figure A.1	- Test setup diagram	18
Table A.1	- Image quality 5-point evaluation form.....	19
Table B.1	- Subjective echo return loss evaluation form	20

INTERNATIONAL ELECTROTECHNICAL COMMISSION

BUILDING INTERCOM SYSTEMS –

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

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International Standard IEC 62820-1-2 has been prepared by IEC technical committee 79: Alarm and electronic security systems.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
79/577/FDIS	79/589/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62820 series, published under the general title *Building intercom systems*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

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