

Australian Standard™

Intruder alarm systems

Part 2: Monitoring centres



S t a n d a r d s A u s t r a l i a

This Australian Standard was prepared by Committee EL-031, Intruder Alarm Equipment and Installations. It was approved on behalf of the Council of Standards Australia on 13 July 2001 and published on 4 September 2001.

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Australian Security Industry Association
Australian Security Intelligence Organization
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Part 2: Monitoring centres

Original as AS 2201.2—1978.
Previous edition AS 2201.2—1992.
Revised edition 2001.

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Published by Standards Australia International Ltd
GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 7337 4049 9

PREFACE

This Standard was prepared by the Standards Australia Committee EL-031, Intruder Alarm Equipment and Installations, to supersede AS 2201.2—1992, *Intruder alarm systems, Part 2: Central Stations*.

The objective of this Standard is to provide requirements for the construction of, and the equipment and procedures used in, security monitoring centres.

The Standard is intended to be used by security industry associations for the purpose of grading their members' monitoring centres.

This Standard is Part 2 of a five-part series, the other parts of which are as follows:

Part 1: Systems installed in client's premises

Part 3: Detection devices for internal use

Part 4: Wire-free systems installed in client's premises

Part 5: Alarm transmission systems

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

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FOREWORD

This Standard is intended for use by owners and operators of alarm monitoring centres, and includes requirements that are appropriate for the provision of services with a variety of intruder risk profiles.

The Standard is also intended for consumers and potential customers of remote alarm monitoring services as a guide to choosing the monitoring centre most suited to their requirements.

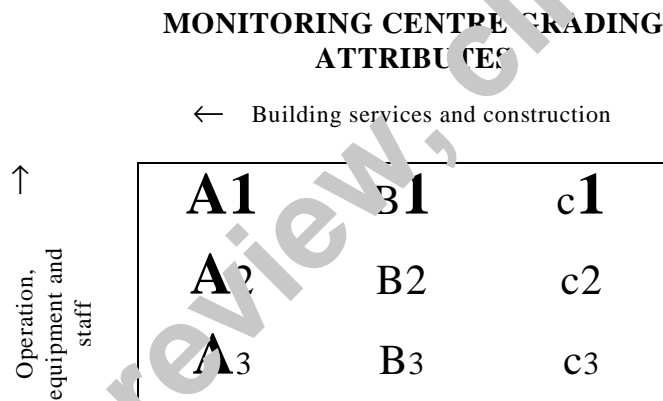
This Standard provides the requirements for the grading of construction of monitoring centres and the grading of equipment and staff of monitoring centres used for remote monitoring of intruder alarm systems.

The grading scheme in previous editions of this Standard used a single parameter to define three grades of monitoring centre. This edition of the Standard uses two separate parameters for grading, allowing consumers to choose a provider of remote alarm monitoring services most suited to their needs.

Building services and construction are graded on a scale from A to C (A being most resistant to attack).

Operation, equipment and staff are graded on a scale from 1 to 3 (1 having the highest performance).

The following diagram depicts the available gradings:



Certification of monitoring centres to this Standard can be sought through various security industry organizations.

STANDARDS AUSTRALIA

Australian Standard Intruder alarm systems

Part 2: Monitoring centres

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard sets out the requirements for monitoring centres used in the monitoring of intruder alarm systems and specifies grades of monitoring centres. This Standard also sets out the requirements for the operation, equipment and staff in monitoring centres used in the monitoring of intruder alarm systems and specifies grades of operation, equipment and staff.

NOTE: A summary of criteria for compliance with the Standard is shown in Appendix A.

1.2 APPLICATION

This Standard applies to monitoring centres forming the monitoring part of an intruder alarm system.

1.3 CERTIFICATION PERIOD

Certification of a monitoring centre shall be for a period not more than the lease period or 24 months, whichever is the lesser.

1.4 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS

| | |
|--------|---|
| 1530 | Methods for fire tests on building materials, components and structures |
| 1530.4 | Part 4: Fire-resistance test of elements of building construction |
| 1668 | The use of mechanical ventilation and air-conditioning in buildings |
| 1668.2 | Part 2: Mechanical ventilation for acceptable indoor-air quality |
| 1670 | Fire detection, warning, control and intercom systems—System design, installation, and commissioning |
| 1670.1 | Part 1: Fire |
| 1670.2 | Part 2: Local fire |
| 2118 | Automatic fire sprinkler systems |
| 2118.1 | Part 1: General requirements |
| 2201 | Intruder alarm systems |
| 2201.1 | Part 1: Systems installed in client's premises |
| 2201.5 | Part 5: Alarm transmission systems |
| 2676 | Guide to the installation, maintenance, testing and replacement of secondary batteries in or on buildings |
| 2706 | Numerical values—Rounding and interpretation of limiting values |
| 3011 | Electrical installations—Secondary batteries installed in buildings |
| 3011.1 | Part 1: Vented cells |