



**Australian Government**

**Security Construction and  
Equipment Committee**

Ref: eA1186637  
16 December 2010

Bosch Security Systems  
25 Huntingwood Drive  
HUNTINGWOOD NSW 2148

Attention: Andrew Gray

**APPROVAL OF BOSCH PROFESSIONAL SERIES MOTION DETECTORS  
WA18G & W18G**

I am pleased to advise that the Security Construction and Equipment Committee (SCEC) have approved the Bosch Professional Series Motion Detectors – WA18G & W18G.

The detectors are approved at the Security Level 2 (Intruder Resistant Area equivalent) with the following conditions:

- 16 meter detection limit
- The walk test LED must be disabled, DIP switch 1 set to off
- Anti masking on, DIP switch 4 sent to on (WA18G)
- Look down zone/function must be used
- Wall removal tamper feature must be secured into the wall frame
- Masking of areas/zones is not permitted.

Your product has been tested and approved under the new arrangements agreed to by SCEC December 2008<sup>1</sup>. The approval for your product may be subject to review after three years from the date of this letter. However SCEC reserves the right, at its sole discretion, to review and/or require a retest of an evaluated product on a cost-recovery basis from the applicant at any time.

The approval is only for the Bosch Professional Series Motion Detectors WA18G & W18G, identical to that supplied to SCEC for evaluation. To retain approval and SEC entry, no modification is permitted without review. If there are any changes in the product's design, operation or manufacturing processes, the supplier must contact the SCEC Chairperson to arrange for the product to be re-evaluated and possibly retested. Failure to do so may result in the product's approval being suspended and the withdrawal of permission to use the SCEC logo.

<sup>1</sup> Attached for your information is a summary of changes to Security Construction and Equipment Committee's testing program. These changes reflect terms and conditions of your product's approval. Further information can be found at: [www.scec.gov.au/news/equipment\\_evaluation](http://www.scec.gov.au/news/equipment_evaluation)



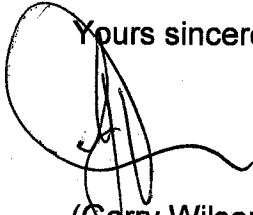
GPO Box 1508  
Canberra City ACT 2601

Telephone: 02 6234 1217  
Facsimile: 02 6234 1218

We would appreciate a digital image (JPG preferred) of the product as it will appear, for publication in the Security Equipment Catalogue (SEC).

If you require further assistance, please do not hesitate to contact me directly on (02) 6234 1239. An invoice for product testing will be forwarded shortly.

Yours sincerely



(Garry Wilson)  
Acting Chair  
Security Construction and Equipment Committee



GPO Box 2176  
Canberra City ACT 2601

Telephone: 02 6234 1217  
Facsimile: 02 6234 1218

## **SUMMARY OF CHANGES TO SECURITY EQUIPMENT CATALOGUE**

Following a decision made at the December 2008 Security Construction and Equipment Committee, significant changes have been made to the testing program. These changes will be incorporated progressively after the issue of the 2009 Security Equipment Catalogue (SEC). These changes include:

- Implementation of a (secured) web-based on-line equipment catalogue
- Modification of the rating scheme for security products to change from the current descriptive rating to a four-level numeric ranking
- The requirement for products to have a review period after which they may require a re-test to maintain their SEC entry (analogous to a product's 'use-by date')
- A revamped Product Evaluation Application Policy and Process document to guide applicants through the SCEC product test process (available for download from SCEC's web site)
- The addition of 'SCEC-Approved' in lieu of 'SCEC-Endorsed' (in most cases) for those products accepted by the committee for inclusion in the SEC
- The development of a new copyrighted SCEC Logo to identify the product with the security rating achieved in the test and acceptance process. A digital copy of the logo will be provided to the supplier for the approved product only (conditions of use will apply).

The most significant change relates to the new numeric rating scheme for products tested and approved. The current rating scheme for physical security products refers to four classes that partially align with the various areas outlined in the Protective Security Manual (PSM):

- a. Secure Area
- b. Intruder Resistant Area
- c. Perimeter Protection, and
- d. Protection of Property

These will be replaced by a four level numeric rating to indicate the relative security 'strength' of a particular product, with 4 being the most secure through to 1 the least:

- Security Level 4 (SL4) = maximum security
- Security Level 3 (SL3) = high security
- Security Level 2 (SL2) = moderate security
- Security Level 1 (SL1) = lowest security

That is, applying a Good, Better, Best philosophy to SEC entries.

