



Certificate of Conformity

Certificate num.	Registration date	Version	Valid until	
afp - 2444	17-Sep-2010	Number 8	Issue date 1-May-2017	30-Apr-2018

Page 1 of 2

Product designation

Exelgard, Model PE01LITH, 9 Vdc battery powered, silencing/hush facility, photoelectric smoke alarm

(Refer to the Schedule/enclosures for further specified details)

Agent/distributor

Exelgard
38 South Street, RYDALMERE, NSW, AUSTRALIA, 2116

Registrant

Exelgard
38 South Street, RYDALMERE, NSW, AUSTRALIA, 2116

Producer

Wizmart Technology Inc.
2F, #41-2, Sec. 1, Chang-An East Road, JUNG SHAN DISTRICT, TAIPEI, TAIWAN, 104

Conformance criteria and evaluation

The Exelgard, Model PE01LITH, 9 Vdc battery powered, silencing/hush facility, photoelectric smoke alarm has been evaluated and verified as conforming with the relevant requirements of the following criteria.

1. Australian Standard AS 3786-1993, 'Smoke alarms' incl. Amdt 1 (April 1995) / Amdt 2 (December 1995) / Amdt 3 (9 November 2001) / Amdt 4 (22 April 2004).

Limitations/conditions of conformance

Limitations/conditions of conformance, where identified on this certificate, are derived from qualifications from evaluation(s) for conformity and/or other related technical documentation. All details with respect to design, assembly and installation instructions and restrictions should be checked against the producer's current technical manual/data sheets and the requirements of the Authority having Jurisdiction.

This certification is issued within the scope of CSIRO Verification Services – Rules governing ActivFire Scheme and is valid only for the product(s) as submitted for evaluation and verification of conformity, subject to the following conditions.

- Reference to details, limitations and requirements, where documented as a schedule/enclosure with this certificate.
- The Registrant is responsible for their attestation of conformity and ensuring that on-going production complies with the conformance criteria defined in this certificate.
- This certificate will not be valid if any changes or modifications are made to the product which have not been notified and validated by CSIRO Verification Services.
- This certificate is subject to periodical re-validation upon verification that all requirements, as determined by the conformity assessment body, continue to be satisfactorily met by the Registrant.
- This certificate may only be reproduced in its published form, without modification and inclusive of all schedules/enclosures.
- Any changes, errors or omissions, must be submitted in writing and if necessary or requested, substantiated with relevant evidence.
- Any representations, such as advertising or other marketing related activities or articles shall reflect the correct contents of this certificate and conform with all relevant trade practices and consumer protection legislation and regulations.
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Issued by

David Whittaker
Executive Officer – ActivFire Scheme



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The validity and authenticity of this certificate can be verified by the certification register located at <http://www.activfire.gov.au>

Schedule to Certificate of Conformity

Certificate num.	Registration date	Version		Valid until	Page 2 of 2
afp - 2444	17-Sep-2010	Number 8	Issue date 1-May-2017	30-Apr-2018	

Producer's description

An electric buzzer/horn provides the Exelgard, Model PE01LITH, 9 Vdc battery powered, silencing/hush facility, photoelectric smoke alarm an audible alarm signal when the smoke alarm senses smoke which exceeds a predetermined level. When the smoke level drops below the alarm level, the buzzer/horn is de-energised. A self test facility is provided by means of a button. If the button is depressed an alarm signal is emitted.

This product incorporates a 'hush button' feature. According to the product instructions, pressing the hush button reduces the smoke sensitivity of the smoke alarm. The sensitivity is reduced for approximately 9 minutes, at which time the smoke alarm automatically returns to normal operation.

This product is circular in shape. It is approximately 100 mm diameter with a height of 32 mm. It clips into a mounting base with two holes for screws.

Technical specification

The following details are a representative extract of the technical specification for the Exelgard, Model PE01LITH, 9 Vdc battery powered, silencing/hush facility, photoelectric smoke alarm and may be subject to change. Complete and current details should be determined from the designated producer's technical manual/data sheets.

Sensing type:	Photoelectric
Supply voltage:	9 Vdc
Recommended replacement battery:	Eveready 1222, 216 Energizer 522 Gold Peak 1604S and 1604P Duracell MN1604 Ultralife U9VL-J
Operating temperature:	+5°C to +45°C
Smoke alarm life cycle:	10 years