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# DET NORSKE VERITAS

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## CERTIFICATE OF CONFORMITY

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Certificate No. 2211-2012-PC-NOR-NA Rev.01

This Certificate consists of 4 pages

*This is to certify that the product(s)*

**Wireless Intrusion Alarm System**

*with name and/or type designation(s)*

**Commpact (GPRS/PSTN/GSM), EL-2711P, EL-2711M, EL-2614E,  
EL-2645 and EL-2645PI**

*Manufactured by*

**Electronics Line 3000 Ltd.**

Rishon Lezion, Israel

*Has been assessed with respect to*

**EN 50131 and EN 50136**

**Environmental Class II, Security Grade 2**

**ATS 5 (GPRS), ATS 2 (PSTN), ATS 2 (GSM)**

including relevant underlying normative references, and found to comply

*Place and date:*

Høvik, 04.03.213

*This Certificate is valid until:*

08.01.2018

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for DET NORSKE VERITAS CERTIFICATION AS  
Norway



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Vibeke Vigmostad  
Certification Manager

Raymond Berntzen  
Technical Reviewer

**Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design or construction may render this certificate invalid.**

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



Cert. No.: 2211-2012-PC-NOR-NA  
Rev. No.: Rev. 01  
Project No.: PRJ-429323-2012-PRC-NOR

### Certificate history

Revision	Description	Issue Date
-	Original certificate	08.01.2013
01	Certification in accordance with EN 50136-series	04.03.2013

### Products covered by this Certificate

Product Name	Product Description	Model P/N	PCB P/N	SW Rev
Commpact	Control panel with integrated ATS (GPRS/PSTN/GSM)	ECUS0608PGTA	1PCEH157HM00A	401.29
			1PCEH159DPC0A	N/A
EL-2711M	Keyfob Medical	E8US039MED0A	1PCEH169A	HT010004
EL-2711P	Keyfob Panic	E8US038PAN0A	1PCEH169A	HT010004
EL-2614E	Keyfob Multifunctional	E8US010KF60A	1PCEV610B	N/A
EL-2645	PIR Detector	E8US001PIR0B	1PCTEL264500C	T95ELv10
EL-2645PI	PIR PET Detector	E8US002PET0B	1PCTEL264500C	T95ELv3

### Applications/Limitations

Environmental Class II  
Security Grade 2

ATS classification and parameters:  
ATS 5 GPRS: D4, M4, T4, S2, I3  
ATS 2 GSM: D2, M2, T4, S2, I3  
ATS 2 PSTN: D2, M3, T2, S0, I0



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### Applied Standards/Tests carried out

Product Name	Product Description	Applied Standard
Commpact	Control panel with integrate ATS (GPRS/PSTN/GSM)	EN 50131-1: 2006+A1:2009 EN 50131-3:2009 EN 50131-6:2008 EN 50131-5-3:2005+A1:2008 EN 50130-4:2011 EN 50130-5:2011 EN 50136-1-1:1998+A1:2001+A2:2008 EN 50136-1-2:1998 EN 50136-1-3:1998 EN 50136-1-5:2008 EN 50136-2-1:1998 EN 50136-2-2:1998 EN 50136-2-3:1998
EL-2711M	Keyfob Medical	EN 50131-1: 2006+A1:2009
EL-2711P	Keyfob Panic	EN 50131-3:2009 EN 50131-6:2008
EL-2614E	Keyfob Multifunctional	EN 50131-5-3:2005+A1:2008 EN 50130-4:2011 EN 50130-5:2011
EL-2645PI	PIR PET Detector	EN 50131-1: 2006+A1:2009
EL-2645	PIR Detector	EN 50131-2-2:2008 EN 50131-6:2008 EN 50131-5-3:2005+A1:2008 EN 50130-4:2011 EN 50130-5:2011

### Documents reviewed

Report ID	Test report according to:
AF114132.02	EN 50131-1:2006+A1:2009
AF114133.03	EN 50131-3:2009
E114183.01	EN 50131-5-3:2005+A1:2008
AF114135.03	EN 50131-6:2008
AF114134.02	EN 50131-2-2:2008



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Report ID	Test report according to:
E114180.02	EN 50130-4:2011 EN 61000-6-3:2007
AE114131.02+Appendix 1a,1b	EN 50130-5:2011
AE114132.01	
2012-3255	EN 50130-5:2011 Part 5: Environmental test methods Clause 17: Sulphur dioxide (SO <sub>2</sub> )
S114110.01	EN 60950-1:2006+ AC:2011
AF114161.01	EN 50136-1-1:1998+A2:2008 EN 50136-2-1:1998+A1:2001 EN 50136-2-2:1998
AF114162.01	EN 50136-1-2:1998 EN 50136-1-5:2008
AF11413.01	EN 50136-1-3:1998 EN 50136-2-3:1998

## Terms and conditions

The certificate is subject to the following terms and conditions:

- **In case of damages caused by defective products, directive 85/374/EEC, as amended, will apply**
- The Certificate is only valid for the product(s) listed above
- The product (s) listed in this certificate have been found to comply with the requirements of ISO Guide 67 for product certification system 1b

The following may render this Certificate invalid:

- Changes in the design or construction of the product(s)
- Changes or amendments in the standard(s) which form the basis for documenting compliance with the requirements

END OF CERTIFICATE