



Certificate of Conformity

Product Certification Scheme 5

Certificate No. 30502-01-20-INT

This certificate applies to the products

Passive Infrared Detectors

with name and/or type designation

NV780MX and NV780MR

Placed on the market by

Paradox Security Systems Ltd

6 Milton Street, Freeport, Grand Bahama, Bahamas

Produced in the manufacturing plant by

Paradox Security Systems Ltd

780 INDUSTRIAL BLVD, ST-EUSTACHE, QC, CANADA J7R 5V3

This certificate attests that all provisions concerning the assessment and the performance described in the standard

EN 50131-2-2:2017

are applied and that the products fulfils all the prescribed requirements

This Certificate is valid until 2024-09-03

Høvik, Norway 2020-09-03

For Applica Test & Certification AS

A handwritten signature in blue ink, appearing to read 'Jan Rune Pedersen', is written over a light blue horizontal line.

Jan Rune Pedersen, Certification Manager



Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design, construction of certified product and/or significant changes in production process may render this certificate invalid.

Applica Test & Certification AS, Veritasveien 1, 1363 Høvik, Norway. www.applica.no

Certificate History		
Revision	Description	Issue Date
-	Initial Issue	2020-09-03

Products Covered by this Certificate		
Product Name	Product Description	Applied Standards
NV780MX	Wired Passive Infrared Detector	EN 50131-2-2:2017 EN 50131-1:2006+A2:2017 EN 50130-4:2011+A1:2014 EN 50130-5:2011
NV780MR	Wireless Passive Infrared Detector, 433/868MHz	EN 50131-2-2:2017 EN 50131-1:2006+A2:2017 EN 50131-6:2017 EN 50130-4:2011+A1:2014 EN 50130-5:2011

Application/Limitation

- Security Grade 2
- Environmental Class IVA
- Anti-Mask function has not been tested according to EN 50131-2-2:2017 and is not part of the certification scope.

Documents Reviewed	
Document ID	Description
PARIAS_Delta_EN 50131-2-2.39742_1 100803903MIN-003	Test reports according to: EN 50136-2-2:2017
PARIAS_Delta_EN 50131-2-2.39742_2 100803903MIN-005	
PARENV_27422_Rev.1	
PAREMC_27422_28363	Test report according to: EN 50130-5:2011
PAREMC_EN.27422_28355	Test reports according to EN 50130-4:2011+A1:2014
PARIAS_EN 50131-6.39742	
PARADOCA.01	Test report according to: EN 50131-6:2017
	FPC Audit Report from 2020

Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design, construction of certified product and/or significant changes in production process may render this certificate invalid.

Terms and Conditions

The certificate is subject to the following terms and conditions:

- The Certificate is only valid for the products listed above
- The products are to be used in accordance with the manufacturer installation and operation instructions
- The Certificate remains valid based upon satisfactory bi-annual factory production control audits
- The products listed in this certificate have been found to comply with the requirements of ISO/IEC 17065:2012 and ISO/IEC 17067:2013 for Product Certification Scheme 5

The following may render this Certificate invalid:

- Changes in the design, construction and/or software of the products
- Significant changes in the manufacturing plants
- Changes in the test methods and/or factory production control requirements included in the standards, used to assess the performance of the declared characteristics

END OF CERTIFICATE

EC Declaration of Conformity

We, the undersigned,



Manufacturer Paradox Security Systems Ltd.
 Address, city 780 Industrial Boulevard, St. Eustache, Quebec,
 Canada, J7R 5V3
 Country Canada
 Phone number +1-450-491-7444
 Fax number/e-mail +1-450-491-2313

certify and declare under our sole responsibility that the following apparatus:

Product description	Brand	Identification
Digital Outdoor Dual Side-View Detector with Anti-Masking	PARADOX	NV780MR

conforms with the essential requirements and provisions of the **EMC Directive** 2014/30/EU, based on the following specifications applied:

EU harmonized standards
EN 61000-6-3:2007/A1:2011/AC:2012; EN 50130-4:2011/A1:2014

conforms with:

EU harmonized standards
EN 62368-1:2014/A11:2017

and therefore complies with the requirements and provisions of the Council Directive 2014/35/EU (**Low Voltage Directive**) of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

conforms with the essential requirements of

Standard	5/1999/EC Article
EN 300 220-2 V2.4.1	3(2)
EN 301 489-1 V1.9.2; EN 301 489-3 V1.4.1	3(1)(b)

and therefore complies with the requirements and provisions of the Council Directive 2014/53/EU (**Radio Equipment Directive**) of the European Parliament and of the Council of 16 April 2014 on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment.

And is in conformity with **Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment:

EU harmonized standards
EN 50581:2012

Alex Chaplik
 Certification Manager

November-23-2020