



Part of the Teledyne Imaging Group

CE

**EU DECLARATION OF CONFORMITY**

Manufacturer: Teledyne Digital Imaging, Inc.  
880 Rue McCaffrey  
St -Laurent, Québec, Canada  
H4T 2C7

This CE EU Declaration of Conformity is issued under the sole responsibility of the Manufacturer identified above.

Product Description: Genie Nano-10GigE - E2V Emerald sub-series  
Part Number: G6-Gabc-addd5; Underlined values are defined as:  
a: Chroma: (M)ono or (C)olor  
b: I/O board: 3, 4 or 5  
c: sensor type: 0,1,4  
ddd: Sensor resolution: 620, 820

The Product described above complies with the **Directive 2014/30/EU (EMC) & Directive 2011/65/EU as amended by EU 2015/863 (RoHS2)**.

The Product described above also complies with the following standards:

EMC 2014/30/EU	EN55032:2015 + A11:2020	Electromagnetic Compatibility of Multimedia Equipment –Emission Requirements
	EN55011:2016 +A1:2017 +A11:2020	Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics
	EN61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements
	EN55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.

Waterloo, Ontario, Canada  
Location

August 1, 2023  
Date

\_\_\_\_\_  
Cheewee Tng, P. Eng  
Director, Quality Assurance

Teledyne Confidential; Commercially Sensitive Business Data

\*\*\*THIS IS AN UNCONTROLLED COPY OF A CONTROLLED DOCUMENT PRINTED 8/1/2023 3:47 PM\*\*\*

The information contained herein is proprietary to TELEDYNE DALSA and is to be used solely for the purpose for which it is supplied. It shall not be disclosed in whole or in part, to any other party, without the express permission in writing by TELEDYNE DALSA. This document does not contain information whose export/transfer/disclosure is restricted by the Canadian Export Control regulation.



Part of the Teledyne Imaging Group

UK  
CA

**UK DECLARATION OF CONFORMITY**

Manufacturer: Teledyne Digital Imaging, Inc.  
880 Rue McCaffrey  
St -Laurent, Québec, Canada  
H4T 2C7

This UK Declaration of Conformity is issued under the sole responsibility of the Manufacturer identified above.

Product Description: Genie Nano-10GigE - E2V Emerald sub-series  
Part Number: G6-Gabc-addd5; Underlined values are defined as:  
a: Chroma: (M)ono or (C)olor  
b: I/O board: 3, 4 or 5  
c: sensor type: 0,1,4  
ddd: Sensor resolution: 620, 820

The Product described above complies with the following legislation:

- Electromagnetic Compatibility Regulations 2016
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The Product described above also complies with the following standards:

Electromagnetic Compatibility	EN55032:2015 + A11:2020	Electromagnetic Compatibility of Multimedia Equipment –Emission Requirements
	EN55011:2016 +A1:2017 +A11:2020	Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics
	EN61326-1:2013	Electrical equipment for measurement, control and laboratory use – EMC requirements
	EN55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.

Waterloo, Ontario, Canada  
Location

August 1, 2023  
Date

\_\_\_\_\_  
Cheewee Tng, P. Eng  
Director, Quality Assurance

Teledyne Confidential; Commercially Sensitive Business Data

\*\*\*THIS IS AN UNCONTROLLED COPY OF A CONTROLLED DOCUMENT PRINTED 8/1/2023 3:47 PM\*\*\*

The information contained herein is proprietary to TELEDYNE DALSA and is to be used solely for the purpose for which it is supplied. It shall not be disclosed in whole or in part, to any other party, without the express permission in writing by TELEDYNE DALSA. This document does not contain information whose export/transfer/disclosure is restricted by the Canadian Export Control regulation.



Part of the Teledyne Imaging Group

**FCC & ICES SUPPLIER DECLARATION OF CONFORMITY**

Manufacturer: Teledyne Digital Imaging, Inc.  
880 Rue McCaffrey  
St -Laurent, Québec, Canada  
H4T 2C7

hereby declares that the following product(s):

Product Description: Genie Nano-10GigE - E2V Emerald sub-series  
Part Number: G6-Gabc-addd5; Underlined values are defined as:  
a: Chroma: (M)ono or (C)olor  
b: I/O board: 3, 4 or 5  
c: sensor type: 0,1,4  
ddd: Sensor resolution: 620, 820

conform to:

- (i) FCC CFR 47, Chapter 1 Subchapter A part 15, for a class A product; and
- (ii) Canada ICES-003(A)/NMB-003(A) Information Technology Equipment (ITE) - Limits and Methods of Measurement.

The product(s) above also complies with Part 15 of the FCC rules. Operation is subject to the following conditions:

- 1. The product may not cause harmful interference; and
- 2. The product must accept any interference received, including interference that may cause undesired operation.

Please note, the Product described above is intended to be a component of a larger industrial system. The Product is not intended for use in a residential system.

Responsible Party – US Contact Information:  
Teledyne Digital Imaging US, Inc.  
700 Technology Park Drive  
Billerica, MA  
USA 01821  
(978)-670-2000

Waterloo, Ontario, Canada  
Location

August 1, 2023  
Date

\_\_\_\_\_  
Cheewee Tng, P. Eng  
Director, Quality Assurance

Teledyne Confidential; Commercially Sensitive Business Data

\*\*\*THIS IS AN UNCONTROLLED COPY OF A CONTROLLED DOCUMENT PRINTED 8/1/2023 3:47 PM\*\*\*

The information contained herein is proprietary to TELEDYNE DALSA and is to be used solely for the purpose for which it is supplied. It shall not be disclosed in whole or in part, to any other party, without the express permission in writing by TELEDYNE DALSA. This document does not contain information whose export/transfer/disclosure is restricted by the Canadian Export Control regulation.