



## 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: Z-Track LP2 3D laser profiler - Models: 3D-L2 sub-series

Model Number: 3D-L2*ab-cccde-T1ffffgghh*; Placeholders with italic fonts are defined as:

*a* : Indicates Value stream. S=Standard, V=Value.

*b* : Size of Profiler. S=Small, M=Medium, L=Large, E=Extra large

*ccc* : Laser Spectrum. 660=Red, 440=Blue, 405=Violet

*d* : Laser manufacturer. 1=Laser Components, 2=Osela

*e* : Laser class: L=Class 2, H=Class 3

*ffff* : Field of View: Ex. 0015=15mm, 0030, 0100, ...

*g* : Interface: 1=1GigE, 2=2.5Gige, 5=5GigE

*hh* : 00 = Standard product, A non-zero number indicates some semi-customization

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 +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
	EN 55024:2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement
	EN55035:2017	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    Sep 3, 2021  
Location                              Date

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Cheewee Tng, P. Eng  
Director, Quality Assurance

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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. In addition, as of the last revision date, this document does not contain information whose export/transfer/disclosure is restricted by the Canadian Export Control regulation



## UK DECLARATION OF CONFORMITY

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

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Product Description: Z-Track LP2 3D laser profiler - Models: 3D-L2 sub-series

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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 +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
	EN 55024:2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement
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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.



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## **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: Z-Track LP2 3D laser profiler - Models: 3D-L2 sub-series

Model Number: 3D-L2*ab-ccdde*-T1*ffffgghh*; Placeholders with italic fonts are defined as:

***a*** : Indicates Value stream. S=Standard, V=Value.

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**ccc** : Laser Spectrum. 660=Red, 440=Blue, 405=Violet

**d:** Laser manufacturer. 1=Laser Components, 2=Osela

*e*: Laser class: L=Class 2, H=Class 3

**ffff**: Field of View: Ex. 0015=15mm, 0030, 0100, ...

**g**: Interface: 1=1GigE, 2=2.5Gige, 5=5GigE

**hh** : 00 = Standard product, A non-zero number indicates some semi-customization

conform to:

- (i) FCC CFR 47, Chapter 1 Subchapter A part 15, for a class A product; and
- (ii) ICES-003:2019, Information Technology Equipment (ITE) - Limits and Methods of Measurement (Canada).

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

Chemistry

Waterloo, Ontario, Canada    Sep 3, 2021

## Location

Date

Cheewee Tng, P. Eng  
Director, Quality Assurance

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