



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: Z-Trak LP2C Laser Profiler - Models: 4K-3D-L2C sub-series

Model Number: 3D-L2Ca-bbbcd-T3eeeefgg; Underlined values are defined as:

a: Size of Profiler. T=Tiny, S=Small, M=Medium, L=Large

bbb: Laser Spectrum. 660=Red, 450=Blue, 405=Violet, 830=Infrared

c: Laser supplier code

d: Laser class: L=Class 2, H=Class 3R

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

f: Interface: 1=1GigE, 2=2.5GigE, 5=5GigE

gg: 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 +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

November 23, 2023  
Date

Cheewee Tng, P. Eng  
Director, Quality Assurance

Teledyne Confidential; Commercially Sensitive Business Data

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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: Z-Trak LP2C Laser Profiler - Models: 4K-3D-L2C sub-series

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- f: Interface: 1=1GigE, 2=2.5GigE, 5=5GigE
- gg: 00 = Standard product, A non-zero number indicates some semi-customization

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

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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-Trak LP2C Laser Profiler - Models: 4K-3D-L2C sub-series

Model Number: 3D-L2Ca-bbbcd-T3eeefgg; Underlined values are defined as:

- a: Size of Profiler. T=Tiny, S=Small, M=Medium, L=Large
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- c: Laser supplier code
- d: Laser class: L=Class 2, H=Class 3R
- eeee: Field of View: Ex. 0015=15mm, 0030, 0100, ...
- f: Interface: 1=1GigE, 2=2.5Gige, 5=5GigE
- gg: 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) 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

November 23, 2023  
Date

Cheewee Tng, P. Eng  
Director, Quality Assurance

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