

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 LP1 3D laser profiler - Models: 3D-L10 sub-series
 Model Number: 3D-L10a-bbcd-eefffggg; Underlined values are defined as:
 a - Casing size: T, S, M, L
 bb - Laser wavelength
 c - laser supplier code.
 d - Laser power
 ee - Image sensor used.
 fff - Depth of field
 ggg - Optional code

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	Electromagnetic Compatibility of Multimedia Equipment – Emission Requirements
	EN55011:2016 +A1:2017	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	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

January 13, 2023
 Date

 Cheewee Tng, P. Eng
 Director, Quality Assurance

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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-Trak LP1 3D laser profiler - Models: 3D-L10 sub-series
Model Number: 3D-L10a-bbbcd-eefffggg; Underlined values are defined as:
a - Casing size: T, S, M, L
bbb - Laser wavelength
c - laser supplier code.
d - Laser power
ee - Image sensor used.
ffff - Depth of field
ggg - Optional code

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	Electromagnetic Compatibility of Multimedia Equipment –Emission Requirements
	EN55011:2016 +A1:2017	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	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 LP1 3D laser profiler - Models: 3D-L10 sub-series
Model Number: 3D-L10a-bbbcd-eeffffggg; Underlined values are defined as:
a - Casing size: T, S, M, L
bbb - Laser wavelength
c - laser supplier code.
d - Laser power
ee - Image sensor used.
ffff - Depth of field
ggg - Optional code

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



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