

EU Declaration of Conformity (No BD00104603)

We herewith declare that the following products comply with the requirements of the listed directives and standards. Each type listed below stands for all its related model variants.

Designation: Area Scan Camera
Series: Basler aviator GigE
Operating conditions: Power provided from a power supply to the camera's 12-pin connector
Types Emission Class A: avA1000-100g, avA1600-50g, avA1900-50g, avA2300-25g
Types Emission Class B: -

Manufacturer | authorised representative: Basler AG
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EU Directives:

General product safety	2001/95/EC	of December 3, 2001
Electromagnetic compatibility	2014/30/EU	of February 26, 2014
RoHS	2011/65/EU	of June 8, 2011 as amended by (EU) 2015/863
		of March 31, 2015

Applied Standards:

Electromagnetic Compatibility Emission:

- DIN EN 61000-6-4:2011-09 | IEC 61000-6-4:2006 + A1:2010 (Class A Types)
- DIN EN 61000-6-3:2011-09 | IEC 61000-6-3:2006 + A1:2010 (Class B Types)
- DIN EN 55032:2016-02 | CISPR 32:2015, Class A and Class B
- FCC (2006) Part 15, Subpart B, Limit for digital devices, Class A and Class B

Electromagnetic Compatibility Immunity:

- DIN EN 61000-6-2:2006-03 | IEC 61000-6-2:2005
 - DIN EN 61000-4-2:2009-12 | IEC 61000-4-2:2008
 - DIN EN 61000-4-3:2011-04 | IEC 61000-4-3:2006 + A1:2007 + A2:2010
 - DIN EN 61000-4-4:2013-04 | IEC 61000-4-4:2012
 - DIN EN 61000-4-5:2019-03 | IEC 61000-4-5:2014 + A1:2017
 - DIN EN 61000-4-6:2014-08 | IEC 61000-4-6:2013

Responsible Person, Position in Company:

Marko Voitel, Director Research and Development

Ahrensburg, July 2, 2019

Oh. Voitel

Marko Voitel