

EU Declaration of Conformity (No BD00073407)

Designation: Area Scan Camera
Series: Basler racer GigE
Operating conditions: All

**Manufacturer |
Authorised
Representative:** Basler AG
An der Strusbek 60-62
D-22926 Ahrensburg
Germany
www.baslerweb.com

This declaration of conformity is issued under the sole responsibility of the manufacturer | authorised representative.

Emission Class A Types: raL2048-48g*, raL4096-24g*, raL6144-16g*, raL8192-12g*, raL12288-8g*

Emission Class B Types: -

* represents placeholder combination zzzzvww, where:

zzzz: placeholder for up to 4 characters indicating sensor subtype, such as color, monochrome or other spectral response (e.g. m = monochrome, c = color)

vww: optional placeholder for 3 capital letters indicating customized camera versions or options

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Applied EU Directives: 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:

- EN 61000-6-4:2007 + A1: 2011 | IEC 61000-6-4:2006 + A1:2010 (Class A Types)
- EN 61000-6-3:2007 + A1: 2011 | IEC 61000-6-3:2006 + A1:2010 (Class B Types)
- EN 55032:2015 | CISPR 32:2015, Class A and Class B
- FCC (2006) Part 15, Subpart B, Limit for digital devices, Class A and Class B

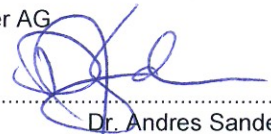
Electromagnetic Compatibility Immunity:

- EN 61000-6-2:2005 | IEC 61000-6-2:2005
 - EN 61000-4-2:2009 | IEC 61000-4-2:2008
 - EN 61000-4-3:2006 + A1:2008 + A2:2010 | IEC 61000-4-3:2006 + A1:2007 + A2:2010
 - EN 61000-4-4:2012 | IEC 61000-4-4:2012
 - EN 61000-4-5:2014 + A1:2017 | IEC 61000-4-5:2014 + A1:2017
 - EN 61000-4-6:2014 | IEC 61000-4-6:2013

Responsible Person, Position in Company:

Dr. Andres Sander, Head of Electronics - R&D Electronics, Basler AG

Ahrensburg, December 4, 2019


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Dr. Andres Sander