

EU Declaration of Conformity (No BD00056042)

Designation: Area Scan Camera
Series: Basler ace 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: acA640-90g*, acA640-100g*, acA640-120g*, acA640-140g*, acA645-100g*,
acA750-30g*, acA780-75g*, acA1280-60g*, acA1300-22g*, acA1300-30g*,
acA1300-60g*, acA1600-20g*, acA1600-60g*, acA1920-25g*, acA2000-50g*,
acA2040-25g*, acA3800-10g*, acA4600-7g*

Emission Class B Types: acA640-121g*, acA640-300g*, acA720-290g*, acA800-200g*, acA1300-75g*,
acA1440-73g*, acA1920-48g*, acA1920-40g*, acA1920-50g*, acA2500-20g*,
acA2040-35g*, acA2440-20g*, acA2500-14g*, acA3088-16g*, acA4024-8g*,
acA4096-11g*, acA4112-8g*, acA5472-5g*

* represents placeholder combination zzzzvzv, 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)

vzv: 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

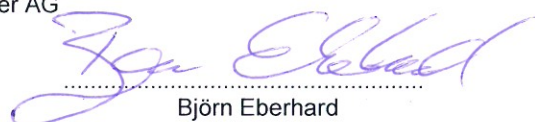
Electromagnetic Compatibility Immunity:

- 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:

Björn Eberhard, Head of R&D Software - R&D SW, Basler AG

Ahrensburg, October 2, 2019



Björn Eberhard