

## EU Declaration of Conformity (No BD00079215)

**Designation:** Area Scan Camera  
**Series:** Basler ace USB 3.0  
**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:** acA640-90u\*, acA640-750u\*, acA800-510u\*, acA1300-200u\*, acA1600-20u\*  
**Emission Class B Types:** acA640-120u\*, acA720-520u\*, acA1300-30u\*, acA1440-220u\*, acA1920-25u\*,  
acA1920-40u\*, acA1920-150u\*, acA1920-155u\*, acA2000-165u\*, acA2040-55u\*,  
acA2040-90u\*, acA2040-120u\*, acA2440-35u\*, acA2440-75u\*, acA2500-14u\*,  
acA2500-60u\*, acA3088-57u\*, acA3800-14u\*, acA4024-29u\*, acA4096-30u\*,  
acA4096-40u\*, acA4112-20u\*, acA4112-30u\*, acA4600-10u\*, acA5472-17u\*

\* represents placeholder combination zzzzvuv, 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)

vuv: 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 61000-4-6:2014 | IEC 61000-4-6:2013

### Responsible Person, Position in Company:

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

Ahrensburg, December 2, 2019

  
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Dr. Andres Sander