

UK Declaration of Conformity (BD001413)



Product Type Digital Camera
Series: Basler ace 2 GigE, Basler racer 2 S GigE
Manufacturer |
Authorised Basler AG
Representative: An der Strusbek 60-62
 D-22926 Ahrensburg / Germany www.baslerweb.com

Local representative: UKCA@baslerweb.com

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

Object of declaration:

Emission Class A Types: -

Emission Class B Types: a2A640-240g*, a2A1280-80g*, a2A1920-51g*, a2A2048-35g*, a2A2048-38g*, a2A2448-23g*,
a2A2560-20g*, a2A2590-22g*, a2A2600-20g*, a2A2840-14g*, a2A3536-9g*, a2A3840-13g*,
a2A4096-9g*, a2A4200-12g*, a2A4504-5g*, a2A4508-6g*, a2A5060-4g*, a2A5320-7g*,
a2A5328-4g*, r2L2048-58gm, r2L2048-29gc, r2L4096-29gm, r2L4096-14gc

* represents placeholder combination zzzzzvvvvv, where:

zzzzz: placeholder up to 5 characters, indicates sensor subtype such as color ("m"= monochrome or "c" =color) or other spectral response
vvvvv: optional placeholder up to 5 characters or symbols for product line or customized camera versions

The object of the declaration described above is in conformity with relevant statutory requirements:

EMC Electromagnetic Compatibility Regulations 2016

RoHS The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations
2012

References to the relevant designated standards or technical specifications used in relation to which conformity is declared:

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/AC:2012 | IEC 61000-6-3:2006+A1:2010 (Class B Types)
- EN 55032:2015/A11:2020 | CISPR 32:2015+AMD1:2019

Electromagnetic Compatibility Immunity:

- EN 61000-6-2:2005/AC:2005 | IEC 61000-6-2:2005

Signed for and on behalf of Basler AG

Florian Bretin, Head of R&D Lower Mainstream, Basler AG
Ahrensburg, November 4, 2024