

EC – Declaration of Conformity

We herewith declare that the following product complies with the requirements of the listed directives and standards:

Designation: Area Scan Camera

Type: Basler *BIP* series (used with PoE)

Manufacturer: Basler AG
An der Strusbek 60-62
D-22926 Ahrensburg

EC Directives: General product safety 2001/95/EC
Electromagnetic compatibility 2004/108/EC

Applied Standards:

Emission:

EN 61000-6-4 (2002): Generic emission standard ; Part 2 : Industrial environment,
EN 55022 (1998) + A1 (2000) + A2 (2003):
Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement: class B,
FCC (2006) Part 15, Subpart B: Limit for digital devices, class B.

Immunity:

EN 61000-6-2 (2006): Generic immunity standard; Part 2: industrial environment:

- EN 61000-4-2 (2001): Electrostatic discharge immunity test,
- EN 61000-4-3 (2003): Radiated, radio-frequency electromagnetic field – immunity test,
- EN 61000-4-4 (2005): Electrical fast transient/burst immunity test,
- EN 61000-4-5 (2006): Immunity to surge,
- EN 61000-4-6 (2003): Immunity to conducted disturbances, induced by radio frequency fields.

DIN EN 50130-4 (2003): Alarm systems

Responsible Person, Position in Company:

Dr. Andres Sander, Head of Electronics Research & Development

Ahrensburg, June 28, 2012


Signature