

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 A102k series	
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 A, FCC (2006) Part 15, Subpart B: Limit for digital devices, class A.	
	Immunity: EN 61000-6-2 (2006): Generic immunity standard; Part 2: industrial environment:	
	<ul style="list-style-type: none">• 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 61000-4-6 (2003): Immunity to conducted disturbances, induced by radio frequency fields.	

Responsible Person, Position in Company:

Dr. Andres Sander, Head of Electronics Research & Development

Ahrensburg, June 29, 2012

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Signature