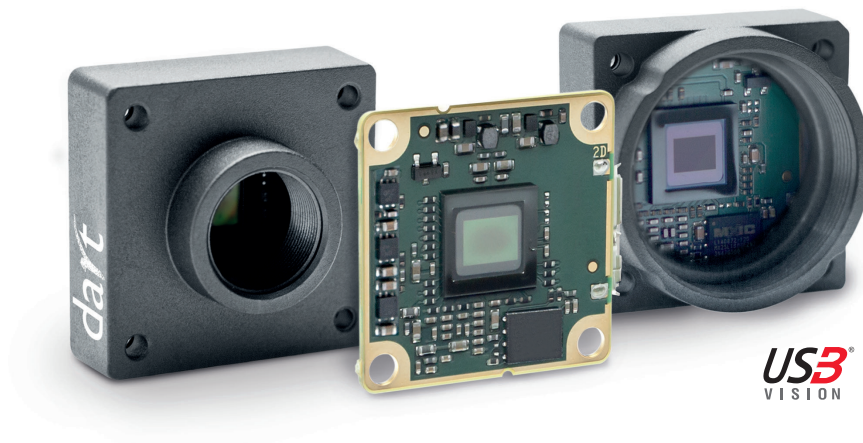


FEATURES CHECK LIST



www.baslerweb.com



FEATURES CHECK LIST

Board Level Area Scan Cameras

PRELIMINARY

www.baslerweb.com/products		
Basler Cameras	dart (mono)	dart (color)
Interface		
INTERFACE FEATURES		
USB 2.0 compatibility**	●	●
STANDARD FEATURES		
Configurable Input/Output Lines	●***	●***
Adjustable Gain All	●	●
Adjustable Black Level All	●	●
Manual White Balance		●
Region of Interest	●	●
Automatic White Balance		●
Automatic Gain Control	●	●
Automatic Exposure Control	●	●
Automatic Noise Reduction		●
Auto Function Profile	●	●
Decimation Vertical/Horizontal*	●***	●***
Binning*	●***	
Color Binning*		●***
Reverse X (Horizontal Mirroring)	●	●
Reverse Y (Vertical Mirroring)	●	●
Gamma Correction (User)	●	●
sRGB Gamma Correction		●
Enhanced Color		●
Debouncer	●	●
Test Images	●	●
Device Information Parameters	●	●
Configuration Sets	●	●
Flash Window Signal*	●	●
Device Link Troughput Limitation	●	●
Backlight Compensation	●	●
Anti-Flicker	●	●
HQ Demosaicing		●
Sharpness Enhancement		●
Contrast Enhancement	●	●



* This feature may not be available on all camera versions

** Besides the typical product specification this feature is restricted in data rates and functionality

*** Available 03/2015

Board Level Area Scan Cameras

PRELIMINARY

www.baslerweb.com/products		
Basler Cameras	dart (mono)	dart (color)
Interface		
SOFTWARE		
Software Triggering	●	●
PIXEL DATA FORMATS		
Mono 8	●	
Mono 10/12*	●	
YUV 4:2:2 Packed (YCbCr 422)		●
RGB 8*		●
Bayer 8*		●
Bayer 10/12*		●
HARDWARE		
Inputs	●	●
Outputs	●	●
General Purpose I/O		●***

* This feature may not be available on all camera versions

*** Available 03/2015

What Makes Basler Camera Quality So Special?

3-Year Warranty



Basler offers a 3-year warranty for our cameras. We make this unprecedented promise because we have unparalleled confidence in our products. We continually reinvest in research, development and superior manufacturing capabilities so that our customers can fully rely on the products we manufacture.

Accessories for Basler Cameras

Basler offers a wide variety of accessories designed to help you get the most out of your camera. To ensure full compatibility, all accessories are tested with our cameras. Cables and power supplies are all EMC proven by our support team for industrial conditions.

Our portfolio includes several accessories in each of the following categories:

- Cables
- Connectors
- Frame Grabbers and Cards
- Lens Mounts
- Optics
- Power Supplies
- Tripod Mounts
- Others

You can view the entire accessories portfolio, including order numbers and data sheets, at our website: www.baslerweb.com/accessories.



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