

BASLER HDMI ADAPTER

3 in 1: HDMI, digital and USB 3.0

Do you need a direct connection of a reliable camera to a display for your application and want to benefit from simplicity and ease of use?

With the Basler HDMI Adapter you can quickly and easily bring your high-resolution image material to your screen, without the need for a computer, vision software or installation effort. You can also enjoy the advantages of a fast USB 3.0 connection by using the Basler HDMI Adapter with a Basler USB 3.0 camera. This gives you the benefits of the latest CMOS sensors from Sony or ON Semiconductor for optimal color display and powerful features. Or you can migrate from your analog camera to a digital camera that is built to run 24/7.

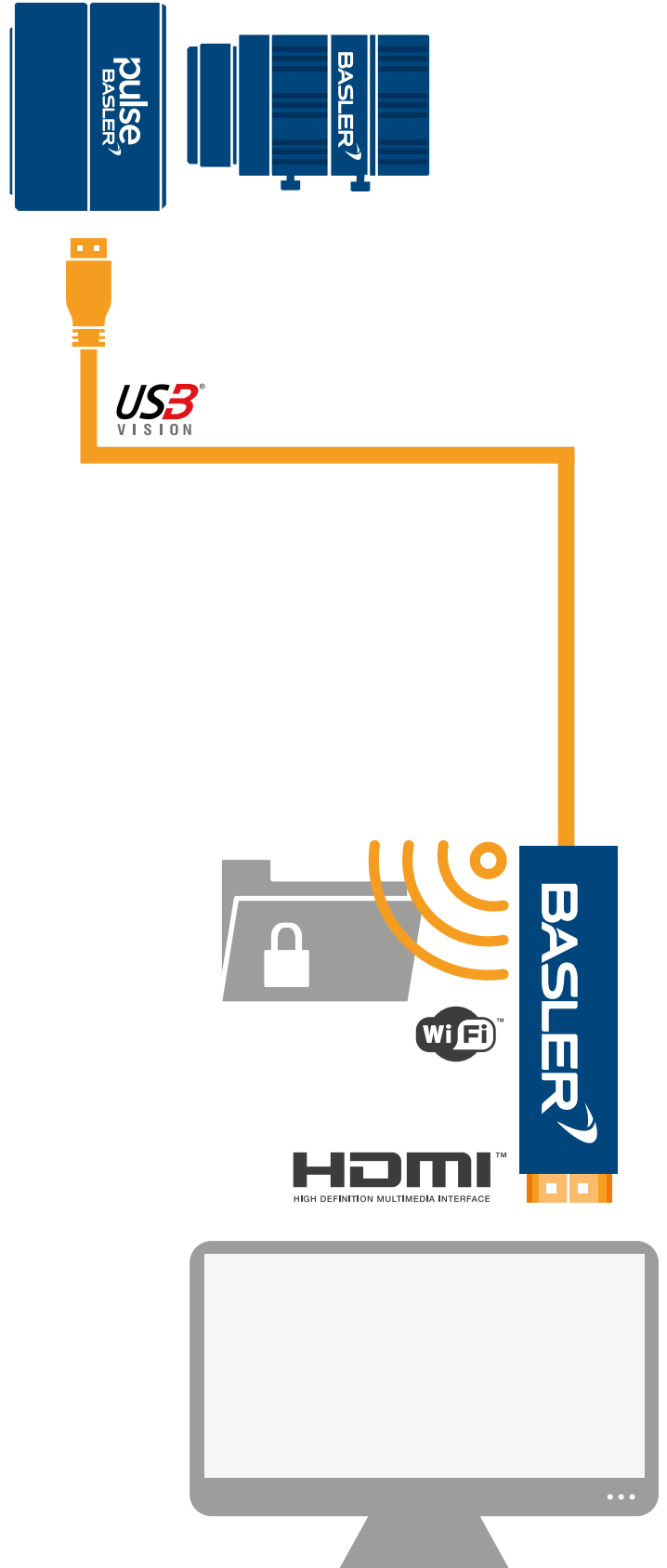
The Basler HDMI adapter has an HDMI output and therefore supports resolutions of up to 4K (4096x2160). In Continuation with a high-res Basler camera, it allows you to display and evaluate high-res images on an HDMI-capable screen. Windows 10 (32-bit) and the pylon camera software suite, a software package consisting of an easy-to-use SDK as well as drivers and tools, with you can operate any Basler USB 3.0 camera are already pre-installed on the adapter.

By default the Basler HDMI Adapter starts up with a full-image live view, as known from web-cams.

Furthermore, a Bluetooth mouse is included for making image adjustments, and data can be stored via WiFi transfer or on a micro SD card if required.

Your Advantages

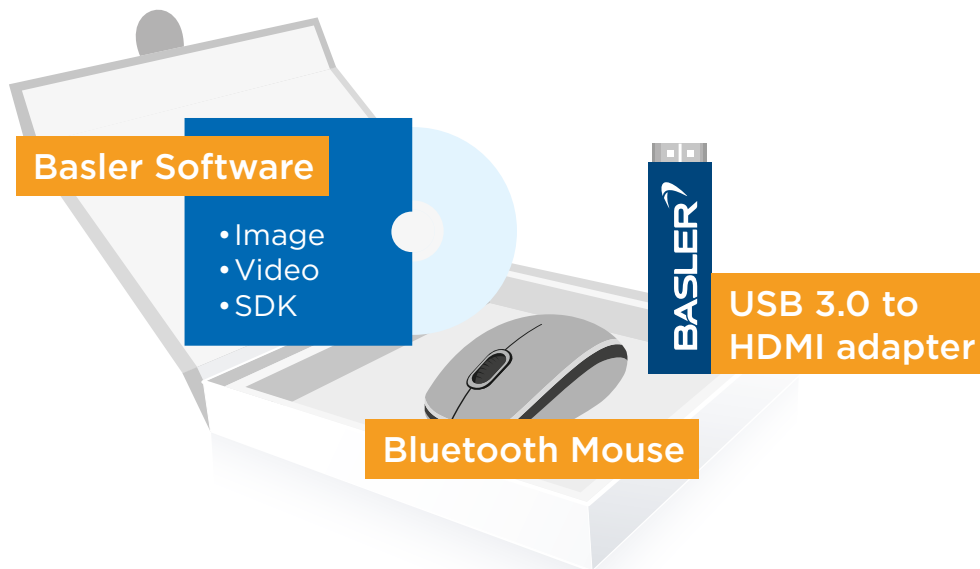
- Simple and customizable camera-system setup
- Less system complexity for monitoring & quality control
- HDMI camera for microscopy users
- Digital camera quality for analogue camera users
- Can be combined with any Basler USB 3.0 Camera & Basler Lens setup
- Versatile: works with all devices with HDMI-interface



TECHNICAL DETAILS

Basler HDMI Adapter

Product Specification	
CPU	intel® Atom™ x5-Z8300 / 4x 1.84 GHz
RAM	2 GB
HDD	32 GB Flash
WLAN-Standard	IEEE 802.11ac
Bluetooth-Version	4.0
Operating Temperature	0 - 35 °C
Internal Flash Card Reader	MicroSDXC up to 128 GB
Size (width/depth/height)	38 mm/12 mm/113 mm
Pre-Installed	Windows 10 32-bit, pylon SDK, Basler Video Recording Software



About Basler

Basler is a leading manufacturer of high-quality digital cameras and accessories for industry, medicine, traffic and a variety of other markets. The company's product portfolio encompasses area scan and line scan cameras in compact housing dimensions, camera modules in board level variants for embedded solutions, and 3D cameras. The catalog is rounded off by our user-friendly pylon SDK and a broad spectrum of accessories, including a number developed specially for Basler and optimally harmonized for our cameras.

Basler has 30 years of experience in computer vision. The company is home to approximately 500 employees at its headquarters in Ahrensburg, Germany, and its subsidiaries and sales offices in Europe, Asia, and North America.



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