

## HDMI-to-USB Converter

### DFG/HDMI

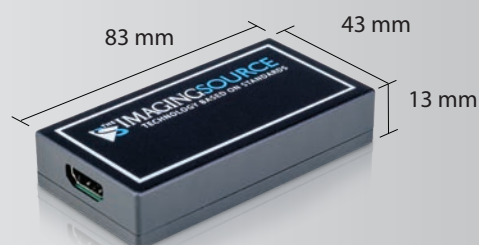


The Imaging Source's HDMI-to-USB converter (DFG/HDMI) captures digital images from HDMI video output sources such as medical and industrial imaging devices, computers and other video equipment.

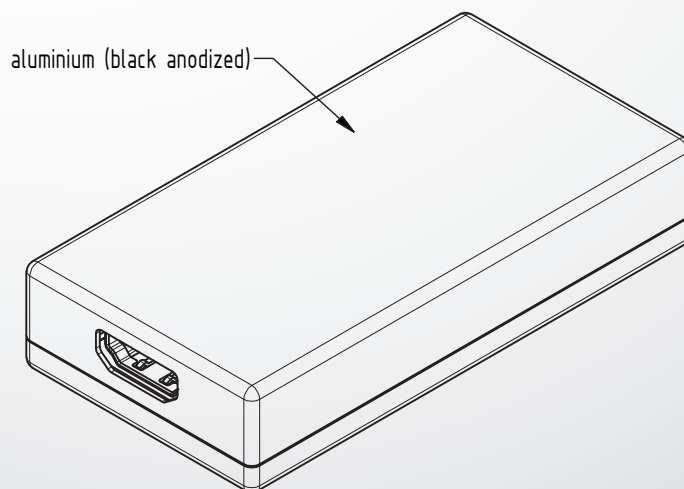
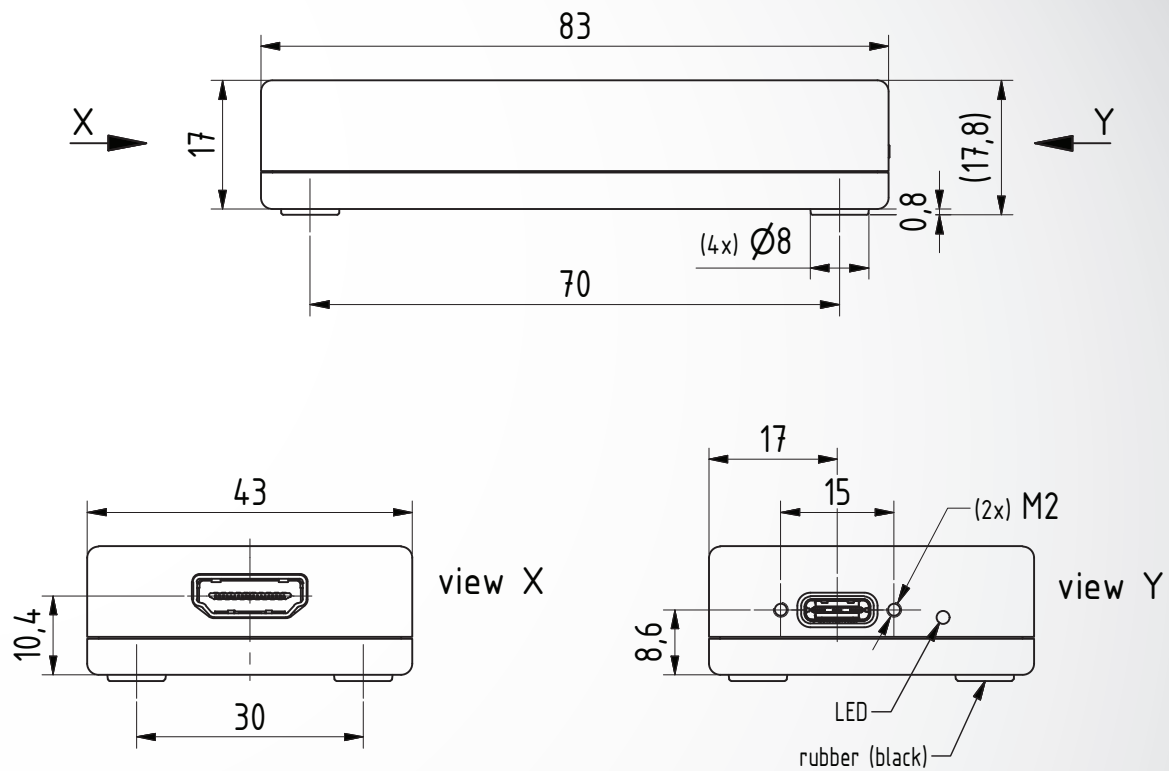
The uncompressed video signal can then be processed or recorded via The Imaging Source's free software tools: IC Measure, IC Capture and IC Imaging Control SDK. This robust and cost-optimized converter is quickly connected and can be used with Windows or Linux-based operating systems.

#### Features

- HDMI recording to USB 3.0
- Selection of supported resolutions:
  - 1920x1080 (Full HD) YUY2 @ 60 fps;
  - 3840x2160 (4K) Y411 @ 30 fps;
  - 4096x2160 (4K) Bayer8 @ 30 fps
- Free software tools for image capture and software development
- Power over USB
- Cost-optimized solution



## DFG/HDMI Dimensional Diagram



## Machine Vision - Designed in Germany



Established in 1990, The Imaging Source is a leading manufacturer of high-performance industrial and board-level cameras for machine vision applications in production automation, quality assurance, logistics, medicine, science and security.

The Imaging Source's comprehensive range of industrial cameras includes standard and OEM models as well as embedded vision solutions and zoom and autofocus cameras.

Via offices in Germany, the US and Taiwan, The Imaging Source is able to deliver personalized sales and support services for its customers all over the world.

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All weights and dimensions are approximate. Unless otherwise specified the lenses shown in the context of cameras are not shipped with these cameras.

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