



入门指南 - USB-to-HDMI 转换器 DFG/USBtoHDMI

典型的机器视觉应用使用专用的计算机进行图像处理和分析。然而,某些简单的监控和可视化任务不需要专属级别的图像处理。这类任务最有效的解决方法是直接地从相机传送图像到显示器,从而免除了对专用计算机硬件的需求和相关成本。USB-to-HDMI转换器即专为此目的而设计,可从The Imaging Source的USB3相机图像数据生成HDMI信号。诸如曝光和增益等相机设置可以透过屏幕选单进行配置,并于启动时自动恢复。

入门指南

请执行以下步骤进行转换器设置:

- 将HDMI显示器连接至转换器的微型HDMI端口
- 连接电源插头(USB-C)
- 若尚未连接至相机,请相连接至USB3端口(蓝色)
- 若需更改相机设置,请将标准USB键盘连接到设备,然后按Enter打开主选单

产品特点

- 支持所有The Imaging Source DMK/DFK 33, 37 及 38系列相机
- 分辨率高达4K(3840x2160),其帧速率达15fps;全高清时,帧速率高达60fps
- 支持显示器高达4K原始分辨率
- 易于使用的屏幕选单,可透过USB键盘进行相机和显示设置

供货范畴

- DFG/USBtoHDMI 转换器
- 电源供应器
- 微型 HDMI 连接线
- 快速入门指南

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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.