

入門指南 -USB-to-HDMI 轉換器 DFG/USBtoHDMI

典型的機器視覺應用使用專用的電腦進行影像處理和分析。然而,某些簡單的監控和可視化任務不需要專屬級別的影像處理。這類任務最有效的解決方法是直接地從相機傳送影像到顯示器,從而免除了對專用電腦硬體的需求和相關成本。USB-to-HDMI轉換器即專為此目的而設計,可從The Imaging Source的USB3相機影像數據生成HDMI信號。諸如曝光和增益等相機設置可以透過螢幕選單進行配置,並於啟動時自動恢復。

入門指南

請執行以下步驟進行轉換器設置:

- · 將HDMI顯示器連接至轉換器的微型HDMI端口
- 連接電源插頭(USB-C)
- · 若尚未連接至相機,請相連接至USB3端口(藍色)
- · 若需更改相機設置,請將標準USB鍵盤連接到設備,然後按Enter打開主選單

產品特色

- 支援所有The Imaging Source DMK/DFK 33, 37 及 38 系列相機
- 解析度高達4K(3840x2160),其幀速率達15fps;全高清時,幀速率高達60fps
- ・ 支援顯示器高達4K原始解析度
- 易於使用的螢幕選單,可透過USB鍵盤進行相機和顯示設置

供貨節疇

- DFG/USBtoHDMI 轉換器
- 電源供應器
- · 微型 HDMI 連接線
- 快速入門指南

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