The Imaging Source HD-SDI to USB 3.0 Converter
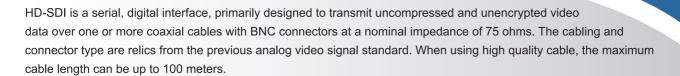
NEW

- Dimensions 27 x 56 x 95 mm
- HD-SDI to USB 3.0
- Free barcode SDK included

HD-SDI is a serial, digital interface, primarily designed to transmit uncompressed and unencrypted video data over one or more coaxial cables with BNC connectors at a nominal impedance of 75 ohms. The cabling and connector type are relics from the previous analog video signal standard. When using high quality cable, the maximum cable length can be up to 100 meters.

The DFG/HDSDI converts digital serial video signals into uncompressed image data streams for USB 3.0 interfaces.

Included :

- HD-SDI Converter
- Drivers compatible to DirectShow, DirectX, TWAIN, VfW WDM, ActivVisionTools, HALCON, LabVIEW, Matlab, and NeuroCheck
- IC Capture camera control and acquisition software for W 7/8, Vista, XP
- IC Imaging Control Software Development Kit (SDK) including a .NET component, an ActiveX component, and a C++ class library for W 7/8, Vista, XP
- Free barcode SDK for W 7/8

Features :

- Inputs: HD-SDI
- Output: USB 3.0, uncompressed image data stream
- Video formats:
  SD 525i and 625i
  HD 720p
  HD 1080i
  HD 1080p

95 mm   56 mm   27 mm