SENSORAY | embedded electronics

USB 3.0 Video Capture in SDI or DVI

Requires no device-specific driver

Tigard, OR – Sensoray introduces its new **Model's 3364** a USB 3.0 device available in SDI or DVI versions. It captures uncompressed SD/HD video in resolutions up to 1080p60 and uses H.264 video compression for inputs up to 1080p30, both with very low latency. A USB 3.0 device, it is capable of capturing uncompressed video at full frame rates and simultaneously sending uncompressed (preview) and compressed streams to the host.

Model 3364-SDI

Both models are UVC devices (USB Video Class), and do not require a device-specific driver or an external power supply. They are controlled using a video API (DirectShow or Video4Linux).

The video stream multiplexer has precision hardware timestamps which ensure A/V sync. Video outputs are available for operation in decoding or pass-through modes.
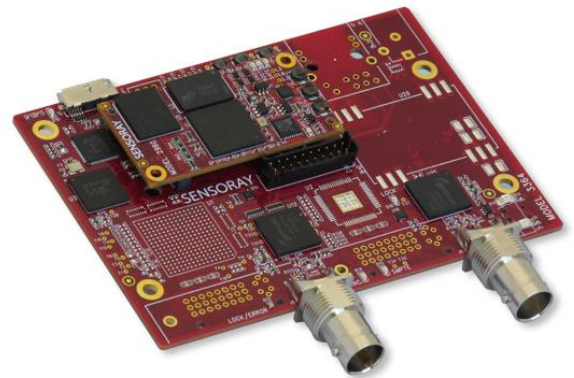

Model 3364-DVI

Real-time text and graphic overlay generators can position up to 160 characters of text anywhere on the video frame. A unique text string may be defined for each overlay generator. Text variables are automatically updated every video frame.

Model 2464 handles the same input signal types but has an Ethernet interface. For more information go to www.sensoray.com/3364
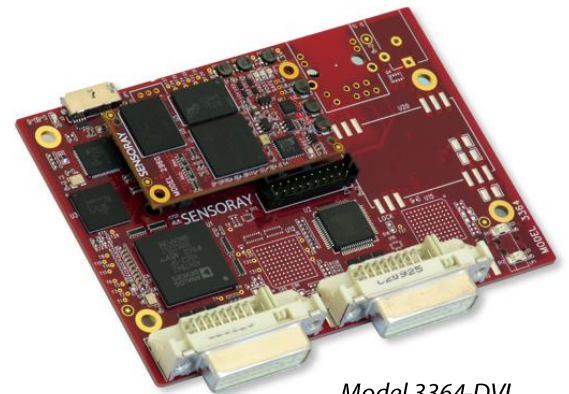
ABOUT Sensoray

Sensoray is an industry-leading designer and manufacturer of OEM electronics for video imaging, data acquisition and industrial control. The company is committed to technical excellence and design innovation. Founded in 1982, Sensoray offers customers practical, reliable solutions alongside outstanding live technical support and service. Sensoray provides tools to aid rapid development and ensure customer success.

Our products are manufactured in the U.S.A. with a commitment to long-term availability. For more information, or to speak to an engineer regarding a custom design, visit www.sensoray.com, or email support@sensoray.com