

FOR IMMEDIATE RELEASE  
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## Sensoray Highlights Model 2253P Codec, Ideal for Video Pipeline Inspection, Mining, Robotics and More

*Device combines audio/video (A/V) codec, GPS receiver, and multifunction port functionality for flexible, reliable usage*

Tigard, OR - [Sensoray](http://www.sensoray.com) announces that its **Model 2253P A/V Codec with GPS Receiver and Incremental Encoder Interfaces** brings incredible performance in the compact design necessary for pipeline inspection, mining, robotics and more. In addition, all operating power is supplied by a single USB port, giving the device the necessary flexibility for these applications. The device can simultaneously encode, decode and preview A/V content and is housed in a rugged, compact exterior.

With the Sensoray Model 2253P device, multiple, independent video processors allow for two different video streams to be produced simultaneously from a single composite input. One of the streams can remain uncompressed so as to be useful for real time previewing, or both streams may be compressed. In addition, image transformations such as resolution, rotation and mirroring are independently configurable for each stream, as are compression type and bit rate.

Each of the two multifunction ports included in the device can operate as an incremental quadrature encoder interface or as dual general purpose digital inputs (GPIO). Encoder counts, GPS data, and GPIO states can be monitored over the device's USB connection, and real-time encoder counts and GPS data can be overlaid onto any video stream.

For more information, go to [www.sensoray.com/PR11/2253P](http://www.sensoray.com/PR11/2253P)

### **ABOUT Sensoray**

Sensoray is an industry-leading designer and manufacturer of OEM electronics for video imaging, data acquisition and machine 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. For more information, or to speak to an engineer regarding a custom design, visit [www.sensoray.com](http://www.sensoray.com) or email [support@sensoray.com](mailto:support@sensoray.com).