



Sentry Family Software Update version 6.0

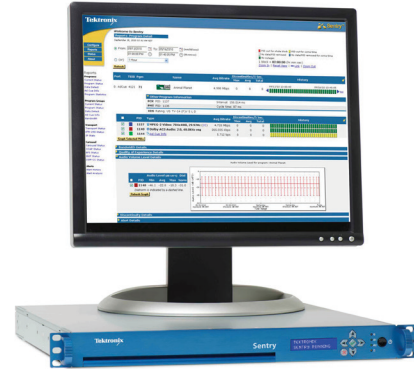
Tektronix announces the release of software version 6.0 for its Sentry family of products.

Building on the Sentry release of PVQ for MPEG-2, version 6.0 adds PVQ for H.264, which makes Sentry the least expensive, most scalable PVQ solution on the market. PVQ (Perceptual Video Quality), also known as eMOS (effective MOS), detects errors related to over-compression, such as blockiness. Sentry is unequalled in its ability to perform artifact detection on H.264 video streams. The PVQ for H.264 option also improves Sentry's video QoE and video freeze detection performance.

PVQ can be associated with QoE scores if desired. Customers can reset expectations on their benchmark QoE scores to include PVQ measurements, depending on the makeup of their installed base.

PVQ video artifact measurement and detection capability is calibrated against the Tektronix PQA600 Picture Quality Analyzer.

A 300 Mbps throughput option is required to support service providers monitoring PVQ on H.264.



Feature & Benefit Summary

Feature	Benefit
H.264 PVQ (eMOS) on Sentry	Sentry with H.264 PVQ (eMOS) is the most cost effective, highly differentiated, and essential multi-channel real time monitoring solution for any Multichannel Video Programming Distributor (MVPD) who carries H.264 video.
	None of our competition can perform artifact detection on H.264 video streams.
	For content destined for OTT applications, it enables QoE and PVQ checks at ingest as well as before the transcoder (pre-fragmentation step).

Contact your Tektronix Sales Engineer to arrange for a software upgrade.

Sentry H.264 Bundle Program for 1G Video Content Monitoring

- Purchase three 300 Mbps Sentry GigE units with the H.264 PVQ option to monitor 900 Mbps of video content for **only 10% more** than you would pay for a Line Rate Sentry with the MPEG-2 PVQ option; **or**
- Purchase one 700Mbps Sentry GigE unit to monitor MPEG2 and one 300Mbps Sentry GigE unit with the PVQ option to monitor H.264 video content for **only 10% more** than you would pay for a Line Rate Sentry with the MPEG-2 PVQ option.

Offer ends June 30th, 2012. See www.tektronix.com/promotions for more details.