

vemotion

More video, less bandwidth

Vemotion release VB-400 MIL-SPEC, multi-stream, multi-media hybrid video encoder & recorder

Vemotion Interactive, the leading UK manufacturer of low-latency, high-performance, plug & play live video streaming solutions for systems integrators and OEM solutions providers, has released the VB-400, a rugged MIL-SPEC, multi-stream, multi-media hybrid encoder and recorder.



VB-400



VB-400

Capable of delivering high-quality images combined with extremely low latency, the new VB-400 encoder supports any mix of analogue, IP, HDMI and HD-SDI inputs. Capitalising on Vemotion's V-TX transmission technology, VB-400 delivers amazingly low latency and high-quality images transmitted at efficient bitrates, even within the most challenging of wireless (GPRS, 3G, 4GLTE, 5G, Wi-Fi and Satellite), or wired (UTP and fibre) network conditions.

Suitable for a wide variety of video transmission applications, the rugged, aluminium bodied MIL-SPEC VB-400 is ideal for use in harsh environments, such as on-board vehicles or extremes of operating temperature. Offering flexible performance, the encoder caters for additional input ports and PoE, to provide power for multiple IP cameras from just one device.

In combination with the Vemotion viewer, users can choose a camera to view, using data only when viewed. Multiple cameras can be viewed in different split-screen formats, including mosaic and quad screen, from just a single stream. Furthermore, the VB-400 can accommodate more streams and more analogue cards, or an additional modem etc, to provide flexible configuration to meet any advanced streaming requirement.

Designed to be 'plug & play', the VB-400 employs user-friendly set-up and features, and together with a local user interface, includes the ability to define on-board recording and transmission parameters, for full rate camera viewing and control (including recorded footage playback).

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The new VB-400 delivers highly efficient video streaming to deliver astonishingly low bandwidth video transmission,” says Steve Haworth, CEO at Vemotion. “Easy to add to existing infrastructure, the VB-400 is a highly reliable, robust and flexible encoder and recorder, suitable for a wide variety of professional video streaming applications.”

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For further information about Vemotion's new VB-400 ultra-low latency, multi-stream, multi-media video encoder & recorder, and comprehensive range of high-performance wireless video encoders, servers, viewers and Polecams, Vemotion can be contacted on Tel: +44 (0) 330 397 2796, email: info@vemotion.com, or visit www.vemotion.com

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