## Hamlet ® VidScope ™

# Software scope for HD/SD/HDV/DV via capture card or files supplied on a USB



It comes complete with monitoring for editors and colourists. With a level of technical accuracy which engineers and operators alike will be delighted with, it is second to none - with the capability to assess composite thru to full HD.

VidScope-BX<sup>™</sup> USB offers the very highest R.O.I. without the need to restrict your viewing panel size or capture card type.

With Vidscope-BX<sup>TM</sup> USB you don't need any dedicated hardware, just a dual core or better PC with a 3D graphics adapter. It allows freeform rescaling of entire window group or each display pane and so fits any size screen. It allows up to 6 customized picture monitors or even just one big one. BX even works with HDV or DV source over Firewire. It can show different vectorscope modes & scales simultaneously for accurate grading and has histogram modes for both Y and RGB either separately or as a parade.

You can have any combination of picture monitor modes including simultaneous YRGB, with broadcast accurate gamut measurement, display and alarm monitoring. It also accepts 1 to 16 channels of audio in any format and has a GMO surround display and can display many scopes at once.

You only need the capture card that meets your needs: be it SDI, dual-link, 3Gb, HDMI, analogue or optical. See <u>VidScope-BX</u> USB screen shots to provide a clear understanding of its capability.

#### **Features and Functions**

- Supplied on a 4GB USB data stick.
- Absolute accuracy on a Windows ® platform.
- SD,HD or 3G 4:2:0 or 4:2:2 signal formats, files or live capture
- 6 simultaneous user configurable displays with 9 user presets
- Display coloured traces of your choice, on any sized monitor or dual screens
- Up to 16 audio channels in any audio scale
- Unique GMO surround sound monitoring
- Highly accurate gamut error diagnostics
- Zoom any display to full-size



#### **TECHNICAL SPECIFICATION**

The performance of software is directly related to the PC, CPU, GPU memory and inputs and outputs used. VidScope is no different. Depending on the signal types you wish to investigate and the displays selected, the higher the processing and the better the graphics card will result in the very best performance with the highest signal standards.

Windows XP, Vista or 7

Intel or AMD Processor 4 cores or more needed for realtime, 3G and HD operation
Graphics Card: graphics cards that may be used from the NVidia range include.. GTX260, GTX275, GTX470, GTX480, GTX560, GTX570, GTX580. ATI cards do not support for all product functions.
System memory 2 to 3Gb

Live Capture device(s) must have DirectShow drivers such as Black Magic, AJA, Bluefish, Imprex, Black Magic, even composite or component to USB video grabbers work like Black Magic's Video Recorder.

Laptop operation is possible subject to the above and can use of a suitable input device, firewire and USB inputs.

File types supported are subject to Codecs on the PC

WARRANTY: - 1 Year.

Extendable free on registration:- To 2 Years By using the service area of our web site <a href="http://www.hamlet.co.uk/support/warranty/">http://www.hamlet.co.uk/support/warranty/</a>

### ORDERING INFORMATION VIdScope-BX USB

Software based waveform monitor and vectorscope tailored to work with any suitable video card or similar device on a Windows PC.

Supplied boxed, on a 4GB USB data stick and manual

Trial of software available to download from the Hamlet web site

http://www.hamlet.co.uk/products/software/vidscope-bx-usb/



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Hamlet products are Manufactured to ISO9001.2000 and ISO14001 specification.

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