Murideo Releases Fresco SIX-A & Fresco SIX-G Combo

Written by Roger Douglas 27 July 2016



Murideo releases the **Fresco SIX-A and Fresco SIX-G Combination**, giving AV integrators a new standard for testing, analyzing and commissioning HDMI distribution systems, cabling and interconnects to 18G.

The **Fresco SIX-G HDMI Signal Generator & HDCP Tester** was designed for the AV integration market to confirm HDMI 2.0 and HDCP2.2 compliance up to the 18 GBP/sec level.

The SIX-G also troubleshoots distributed HDMI systems and a reference source for video calibration (compatible with **CalMAN, Light Illusion**, and **ChromaPure**).

One of the biggest challenges for integrators today is determining what infrastructure to put in the systems they design while verifying all of the components will work together. Over the past few years UHD TVs have been a mix of HDCP 2.2 and 1.4, 300MHz and 600MHz –even to the point of varying by port. HDR also adds some unique challenges like exceeding the 10.2 GBPS HDBaseT threshold-- **the SIX-G has a full suite of HDR tools to boot**.

The SIX-G takes the guess work out of troubleshooting and provides absolute information about HDMI components that will work and identifies ones that won't work – all in a hand-held,

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portable field tool.

"There is not an AV installer that doesn't need an HDMI 2.0 and HDCP 2.2 tool like this—and the MURIDEO Fresco SIX-G costs far less (with more features) than other solutions," says Murideo's Matt Murray. [Shown in photo.]



The **Fresco SIX-A 18 GBPS Advanced HDMI & HDCP Tester & Signal Analyzer** was designed for the AV integration market to troubleshoot, analyze and commission digital AV distribution systems up to HDMI 2.0x and HDCP 2.2 operation up to the 18 GBPS level.

"Pair the SIX-A with the SIX-G (generator) and you have the perfect "fox and hound" point-to-point troubleshooting system available today," adds Murray.

The SIX-A is an extremely useful and cost effective field test tool for systems integrators in today's world of mixed systems and multiple flavors of SD, HD and UHD this tool solves problems.

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"Consultants will love the SIX-A as a tool for system commissioning and validation – with included PC software for advanced analysis and reporting," adds Murray.

One user, Ricky Jennings of Kalibrate, says "We use the SIX-A and SIX-G for testing basic and complex switching solutions for maximum capability and performance (including complete high bandwidth HDMI cable testing, HDBaseT and HDIP link testing up to 18 GBPS. We simply love our SIX-A and SIX-G. It's a complete and invaluable tool for our field service teams and has reduced go-backs and replacement on non-defective parts to almost zero."

The Murideo SIX-G HDMI Generator and SIX-A HDMI Analyzer are now shipping as a set. They are also entered in CEDIA 2016's competition for **Best of Show Awards**. The SIX-G and SIX-A were recently featured at

the CE Week UHD TV Shootout in NYC

and were used to provide reference test patterns (including HDR) and analysis of source devices.

Murideo (an **AVPro Global Holdings Company**) is a manufacturer of goods designed to assist in calibration and installation for video distribution systems and calibration.

Go Murideo Releases the Fresco SIX-A and Fresco SIX-G Combo