

Newsletter

EON Instrumentation's HD-SDI / 3G-SDI Digital Monitor

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Features

- Sunlight Readable Display
- Up To 3Ghz Video Input
- 1920x1080 HD Resolution
- Pixel Density of 141PPI
- Pushbutton Menu Selection
- Optional Touch Screen
- Video Input BNC
- MilStd-810 Environmental Qual
 - High Stress Shock,Vib,Rain
- MilStd-901D Impact test
- MilStd-461EMI Qual
 - EMI Screen Shield
- 28VDC MilStd 704 Power



Description

Eon Instrumentation has unveiled the all new HD-SDI/3G-SDI digital monitor as another component in its Digital Video Architecture. The HDM-101 compliments the digital video cameras, distribution amplifiers, and data recorders available from Eon Instrumentation. This high-definition monitor has a 1920x1080 resolution with a 60Hz refresh rate. Video Input is received via BNC connector located on the back of the monitor. Input power of +28VDC is received through a MIL-D38999 connector. The monitor uses a 15.6 inch sunlight readable Liquid Crystal Display (LCD) with vibrant colors and a pixel density of 141PPI. The display includes an EMI shield and optional touch screen. There are six push button controls adjacent to the power indicator LED which include: Power, Menu, Up, Down, Left, and Right. These controls allow for adjustment of brightness, contrast, sharpness, and color. Options are easily accommodated including higher levels of environmental and EMI testing, adjustment control configurations and display sizes (10.4", 12.1", 20.1").

Eon Instrumentation Press Releases – Q2 2015

1. Eon showcases products at Navy League's Sea-Air Space exposition in National Harbor, Md
2. Eon enters production phase for US Navy Aegis RADAR Pre-trigger Converter and Blanking units
3. L-3 Communications orders customized video amplifiers for the Apache Helicopter program
4. General Atomics orders video amplifier/splitters for the Predator program

