Aida GCON-HDMI HDMI to Genlock SDI/HDMI Converter with Active Loop Out

THE PERFECT CAMERA SIDEKICK – Professional HDMI Genlock Converter

GCON-HDMI converts HDMI source to Genlock SDI/3G-SDI and HDMI with zero latency keeping the integrity of the original source feed intact. GCON-HDMI supports 1080p resolutions up to 60 fps. Featuring Tri-Level Sync Genlock synchronizes GCON-HDMI and other system components for seamless vertical interval switching between sources. GCON-HDMI supports ancillary data in both SMPTE 352 payload ID and audio and relays it through its SDI output. With its rugged and portable design makes GCON-HDMI a perfect camera sidekick to where it's needed most.

Features

- HDMI up to 1080p60 full HD Resolution Input
- Simultaneous SDI and HDMI Loop Output
- Highly compatible with Tri Level reference input SMPTE 292M & 424M Compliant and multi-video format including 59.94Hz
- SMPTE 352M Ancillary Data supported
- Embedded audio pass through via SDI & HDMI
- Adjustable V-sync & H-sync phases
- Divisional picture comparison
- Built in Pattern Generator
- Built in LCD menu screen
- Built in menu control button
- Versatile, compact and rugged design