

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

THE PERFECT CAMERA SIDEKICK – Professional SDI Genlock Converter

GCON-SDI converts SDI/3G-SDI source to Genlock SDI/3G-SDI and HDMI with zero latency keeping the integrity of the original source feed intact. GCON-SDI supports 1080p resolutions up to 60 fps. Featuring Tri-Level Sync Genlock synchronizes GCON-SDI and other system components for seamless vertical interval switching between sources. GCON-SDI 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-SDI a perfect camera sidekick to where it's needed most.

## Features

- 3G-SDI up to 1080p60 full HD Resolution Input
- Simultaneous HDMI and SDI 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