



ELECTRONIC GROUP, INC
480-635-8400 p * aegis-g2@aegiselect.com
http://www.aegis-elec.com

CV368

Compact Global Camera with
GenLock (3GSDI & HDMI)



GLOBAL
CMOS sensor

GENLOCK
Tri-Level Sync

TRS AUDIO

3GSDI

HDMI

LENS
OPTIONS

RS-485
CONTROL

Compact HD Camera with Global Shutter and Genlock Sync features. Built around an impressive 1/1.8" Sony global sensor with 25% larger pixels and flexible CS lens mount (lens sold separately) make this the most capable POV camera in the compact camera lineup.

PRODUCT FEATURES

- Sony 1/1.8" Exmor Global Sensor
- 3.2MP with 25% larger physical pixel size
- Simultaneous HDMI & 3GSDI outputs
- Flexible CS/C Lens Mount (lens sold separately)
- Global Shutter with Tri-Level Sync (Genlock)
- SMPTE 424M (2.97Gbps) - 3GSDI:
1920x1080p @ 50, 59.94, 60fps
- SMPTE 292M (1.485Gbps) - HDSDI:
1920x1080p @ 23.97, 24, 25, 29.97, 30fps
1920x1080i @ 50, 59.94, 60fps
1280x720p @ 50, 59.94, 60fps
- Image Mirror/Flip, Digital Zoom, Digital Image Stabilizer
- Microphone/Line Level input with 2.5V Mic bias
- Color Matrix to be offered as firmware update (coming soon)
- Environmental: -10°C ~ 50°C
- Power Consumption: 6W