

# Marshall

BROADCAST & PRO AV

# CV568

Miniature Global Camera with  
Genlock (3GSDI & HDMI)



GLOBAL  
CMOS sensor

GENLOCK  
Tri-Level Sync

TRS AUDIO

3GSDI

HDMI

LENS  
OPTIONS

RS-485  
CONTROL

Miniature HD Camera with Global Shutter and Genlock Sync features. Built around an impressive 1/1.8" Sony global sensor with 25% larger pixels and interchangeable M12 lens mount (comes with a 4.4mm - 84°) make this the most capable POV camera in the miniature camera lineup.

## PRODUCT FEATURES

- Sony 1/1.8" Exmor Global Sensor
- 3.2MP with 25% larger physical pixel size
- Simultaneous HDMI & 3GSDI outputs
- Interchangeable M12 Lenses - comes with a 4.4mm (84°)
- 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
- Low Light sensitivity (0.05 Lux) with ability to capture IR wavelengths
- 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