



ATOMOS SHOGUN INFERNO

- High quality and flexible recorder/monitor
- Records 10-bit ProRes/DNxHR up to 4Kp60
- 7" 1920 x 1200 1500nit bright HDR display
- Balanced XLR monitor & record
- Extensive monitoring tools
- Quad SDI & HDMI 2.0 In/Out
- Edit HDR in the field
- Compatible with Sony FS series, Canon C300MKII/C500 & Panasonic EVA-1/Varicam LT.



SPECIFICATIONS

Recording Medium	2.5" SSD/HDD compatibility		
Codecs	ProRes RAW ProRes CinemaDNG Avid DNxHD		
Frame Rates	4K DCI; 24/25/30p 4K UHD; 24/25/30/50/60p 2K; 24/25/30/50/60/100/120/200/240p		
Video Outputs	1 x 4K-SDI 12G/6G or HD-SDI 3G/1.5G 1 x HDMI (2.0) Uncompressed true 10-bit or 8-bit 4:2:2		
Analogue Audio	2 channel balanced XLR in/out Dynamic range >90dB Max signal level +24dBu Max analogue gain +52dB 48V Phantom Power for Mic		
Digital Audio	12 channel 48kHz 24-bit (SDI) 2 or 8 channel 24-bit (HDMI) 48kHz PCM Audio		
Frame Rate Conversion	HDMI ↔ SDI 720p 50/60, 1080i 50/60, 1080p 24/25/30/50/60/100/120/200/240 2160p 24/25/30/50/60		
Remote Control	Auto HDMI Trigger Canon, Sony, Atomos Open LANC control - Slave		
Dimensions	214mm	127mm	45mm 1153g
Power	6.2 ~ 16.8V		
Accessories	Master Caddy II x 1 12V-3A AC power supply Breakout XLR cable		

FEATURES

- ProRes RAW (5.7kp30, 4kp120 DCI/UHD & 2kp240 DCI/HD)
- 10-bit 4:2:2 ProRes or DNxHR 4Kp60 / 2Kp240
- Data rates up to 1.8Gbs, 220MB/s
- 15 stops HDR with 1,000,000:1 Contrast
- 1500 nits high bright screen
- 4096 x 2160 resolution display
- AtomOS exposure & setup tools
- Record 12 channels of digital audio
- Extensive monitoring tools
- Connect any SDI or HDMI device

APPLICATIONS

- In Car
- Reality
- Mini Fixed Rig

