Recorders

4K Digital Recorder

HDR-2

Video Standard	4K & HD
Video Format	3840x2160p: 60/59.94/50 (H.265 Only) 3840x2160p: 30/29.97/25/24/23.98 1080p: 60/59.94/50/30/29.97/25/24/23.98 720p: 60/59.94/50
Supported Video Input Signal	1 x HDMI 2.0 Type A
Video Output	2 x HDMI 2.0 Type A 1 x HDMI 2.0 Type A Loop out
Analog Audio Input	2 x 3 Pin XLR Socket 1 x Stereo RCA set (L/R)
Analog Audio Output	3.5mm earphone jack
Embedded Audio	De-embedded Digital Audio (2 CH) Input Embedded Digital Audio (2 CH) Output
Storage Medium	SD Card Slot x 1 Supports SD, SDHC and SDXC card (UHS-I) (U3 above) Max.: 128GB
Multi-channel Recording	1-CH HDMI 4K & HD
Estimated Record Time (min per 10GB)	HD 32GB: 7Hr (8Mbps) FHD 32GB: 3.5Hr (16Mbps) UHD 32GB: 7Hr (8Mbps) **Continuous Recording (H.264/H.265) ~23–25 min @ 20Mbps | ~49–55 min @ 10Mbps | Max file size: 4.27GB Files split at the limit; expect ~¼ sec (15 frames @ 60fps / 8 frames @ 30fps) of dropped A/V between files.
Recording Media	1 x SD Card
Storage File System	exFAT
Recorded File Format	MP4(H.265+ AAC) or (H.264+ AAC)
Video Recording Bit Rate / Color Sampling	YUV 4:2:0 / 8bit bitrate:1Mbps~50Mbps
Audio Recording Format	AAC 2CH, 16bit 48KHz 192Kbps
Encode Supported	H.264: MAX RES: 4K@30 420 8bit codec H.265: MAX RES: 4K@60 420 8bit codec
Video Bitrate	H.265: 50Mbps / H.264: 50Mbps
Preview Display	2” LCD (MENU)
Time Code In / Out	----
External Sync / Genlock	----

External Control	DVIP, RS-422/ RS-232 GPI Input: 3.5Ø phone jack (Pulse trigger: Record Start/Stop) Front Key Buttons
Power Failure Protection	Redundant USB power supply (not included)
Chassis	1RU, Half-rack Width
Dimension (LxWxH)	220 x 237 x 47 mm
Weight	1.4 kg
Operating Temp. Range	0~40 °C
Power	DC 12V, 2A
What's in the Box	1 x HDR-2 product 1 x AD Switch DC 12V