

Recorders

HD/SD Digital Video Recorder**HDR-60**

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| Video Standard | HD & SD |
| Video Format | 1080p 23.97/24Hz 1080i 50/59.94/60Hz 720p 50/59.94/60Hz 576i 50Hz, 480i 59.94Hz |
| Supported Video Input Signal | 1x SDI |
| Video Output | 1x SDI (Input Loop Thru) 1x HDMI, 1x SDI (Out) |
| Analog Audio Input | 2x Balanced mini XLR (Stereo pair) |
| Analog Audio Output | 2x Balanced Mini XLR |
| Embedded Audio | Both In & Out (8-CH on SDI/HDMI) |
| Storage Medium | 2.5" Hard Drive / SSD*, Max capacity 1TB |
| Multi-channel Recording | 1-CH HD only |
| Estimated Record Time (min per 10GB) | SD: 19 (50Mbps) ~ 70 (8Mbps) HD: 8 (125Mbps) ~ 62 (10Mbps) |
| Recording Media | 1x 2.5" Removable HDD/ SSD |
| Storage File System | NTFS |
| Recorded File Format | MXF OP1A, MOV |
| Video Recording Bit Rate / Color Sampling | MPEG2 Long GOP HD: 1. 10/ 25Mbps 4:2:0 1440x1080/1280x720, 2. 35/ 50/ 65/ 120Mbps 4:2:2 1920x1080/1280x720, MPEG2 Long GOP SD: 1. 8Mbps 4:2:0 720x480/720x576 (to be F/W upgrade) 2. 15/ 30/ 50Mbps 4:2:2 720x480/720x576 MPEG2 I-Frame Only HD: 1. 80/ 100/ 125Mbps 4:2:2 1920x1080/1280x720 MPEG2 I-Frame Only SD: 1. 25/ 50Mbps 4:2:2 720x480/720x576 |
| Audio Recording Format | Uncompressed PCM Sampling rate 48KHz 24bit |
| Preview Display | --- |
| Time Code In / Out | Yes |
| External Sync / Genlock | Black Burst & Tri-level with loop thru |
| External Control | RS-232/422 (Dsub 9pin), GPI (min XLR) |
| Power Failure Protection | Content saved up to last second before power failure |
| Chassis | Desktop |
| Dimension (LxWxH) | 210 x 254 x 96 mm |
| Weight | 2.7 kg |
| Operating Temp. Range | 0~40 °C |

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| Power | DC 12V, 2A |
| What's in the Box | <p>1 x HDR-60 product 1 x AD Switch DC 12V 1 x USB Cable (Y type) 2 x Mini XLR F to M XLR cable 2 x Mini XLR F to F XLR cable 2 x 2.5" Removable HDD Enclosure (HDD Not Included) 10 x M3 X 4 m/m Screws 2 x 2.0 X 6 m/m Screws 2 x HD Label 4 x Label</p> |
| Approved Drives | <p>Crucial MX220 (250GB) Hitachi 7K320-320 (320GB) Intel 330 Series (120GB) Intel 520 Series (120GB) Kingston Hyper X (240GB) Kingston Hyper X (128GB) Samsung 840 EVO (1TB) Samsung 840 PRO (128GB) Samsung 850 PRO (256GB) Sandisk Extreme (120GB) Sandisk Extreme (240GB) Sandisk Extreme II (120GB) Sandisk Extreme II (240GB) Sandisk X110 Sandisk X300s (512GB) Silicon Power V30 (120GB) Transcend SSD320 (120GB) Transcend SSD370 (512G) WD WD3200BEKT (320G) WD WD5000BEKT (500GB) WD WD5000BPKT (500GB) WD WD3200LPLX (320GB) WD WD5000LPLX (500GB) WD WD7500BPKT (750GB)</p> |