Recorders

HD recorder and monitor in one

HRS-30

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	----
Analog Audio Output	3.5Ø phone jack
Embedded Audio	SDI Input / Output (8CH) HDMI Output (2CH)
Storage Medium	SSD: 128GB / 256GB / 512GB / 1TB
Multi-channel Recording	1-CH HD only
Estimated Record Time (min per 10GB)	SD: 22 (50Mbps) ~ 75 (8Mbps) HD: 10 (125Mbps) ~ 68 (10Mbps)
Recording Media	1x 2.5" Removable 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	10” IPS LCD
Time Code In / Out	Yes
External Sync / Genlock	Black Burst & Tri-level w/loop thru
External Control	GPI (3.5Ø phone jack)
Power Failure Protection	Redundant V-mount Battery power supply (not included) Content saved up to last second before power failure
Chassis	Desktop
Dimension (LxWxH)	275 x 260 x 100 mm

Weight	3.6 kg
Operating Temp. Range	0~40 °C
Power	DC 12V, 3A
What's in the Box	1 x HRS-30 product 1 x AD Switch 12V 1 x Hard Drive Fixed Module 4 x Screw 1 x USB Light 1 x SATA to USB Cable 1 x 2.5” HDD Bag