

HVRM-HSC801F-D



FEATURES

Full HD Penta-Brid Video Recorder

- 8ch Standalone DVR supporting multi-video input
- Supports diverse video standards
- Digital : HD1080p, HD720p, DoubleReach™
- Analog : Analog, 960H (NTSC/PAL)
- Built-in DoubleReach™ receiver function for all channels
- (Supports up to 400m HD video transmission without repeater)
- Up to 30fps(25fps) recording and playback per channel
- Adjustable recording quality and framerate per channel
- High-resolutions over 1200TVL at Live/Playback for HD1080p and DoubleReach™ video input
- Supports Dual Codec(H.264,JPEG) & Multi Stream
- HDMI, VGA, BNC video output
- HDMI & VGA : 1920 x 1080 video output
- BNC : CVBS. User-defined display & Alarm spot monitor support
- Various Live and Playback display (1/4/9 Split-screen)
- Robust IPFR (Intelligent Power Failure Recovery) DVR File System
- Max. 2 Internal SATA Type HDDs
- Max. 32TB(e-SATA) external storage interface
- Date/Time, Calendar/Time-line, Event, Thumbnail(Time Interval), Text Search available
- At-the-PC Playback of removed DVR HDD
- Lightning arresters on Video input, RS-485, DIO ports
- Provides bundle CMS program, managing Max. 1,024 DVRs in various ways such as E-map, Viewset
- Java Viewer for Chrome, Firefox, Safari

- Supports various mobile platform (iPhone/Android Viewer)
- Provides Full SDK for easy and powerful customization

Specifications	
Model Number	HVRM-HSC801F-D
Video Input Format	HD-SDI (SMPTE 292M), DoubleReach™, CVBS, 960H
Resolution/Frame Rate	HD1080p-1920×1080 / 25, 30 FPS HD720p-1280×720 / 25, 30, 50, 60 FPS DoubleReach-1920×1080 / 25, 30FPS 510H/760H-720×480 / 60i or 720×576 / 50i 960H-960×480 / 60i or 960×576 / 50i
Connectors	8ch, 75Ω BNC connector
Video output	[HDMI VGA 1, 4, 9 split-screen 1920×1080 User defined sequence / Alarm pop-up] [BNC 1, 4, 9 split-screen CVBS Channel Switching / Alarm pop-up]
Compression	H.264 / JPEG
Resolution	1920 x 1080, 1280 x 720, 720 x 480(576), 960 x 480(576)
Recording Rate	Max. 30fps(25fps) per channel
Quality	10 levels up to 12Mbps
Mode	Manual & Event / Schedule & Event / Continuous & Event
Schedule	24hrs / 7days
Playback Mode	Instant playback / search
Playback Speed	Max. 30fps(25fps) per channel
Playback Search type	Date/Time, Calendar/Time-line, Event, Thumbnail, Text
Block playback	24hours ~ 99days
Audio Input/output	4ch RCA input / HDMI, RCA output
Audio Compression	ADPCM (32Kbps, 16KHz, 16bit sampleing)
Audio Direction	Both
PTZ Protocols	35 models including C1080, C1080PT-Z20, Pelco-D, Pelco-P, Samsung, Panasonic and others
Network Interface	2 Gigabit Ethernet (10/100/1000Mbps)
Streaming	H.264 stream, High resolution 1 additional H.264 stream, Normal resolution 1 JPEG stream, Normal resolution for e-mail or mobile
Storage devices	2 internal SATA HDDs, 1 external eSATA Interface
Capacity	Max. 32TB with eSATA
USB drive	2 ports
Serial & I/O	1 RS-232C, 2 RS-485 Sensor input 8 Dry-contact Relay output 2 Relay
Operating temperature	5°C~45°C (41°F ~ 113°F)
Power	DC 12V / 5A
Power consumption	Max. 40W

Specifications

Dimension	350(W) x 393(D) x 88(H) mm 13.7inch X 15.5inch X 3.5inch
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Weight (Without hard disks)	17.6 lbs
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