

H.264 REGAL Series

Regal series is the standard line-up of H.264 D1 compression DVR. This series is designed to provide users with the reasonable price and high-end level functions of H.264 D1 compression DVR.



Available Models & Max. Recording Speed

MODEL	Recording speed (Maximum)			
	NTSC		PAL	
H-0410R : 4 Channels	D1 (704 x 480) 120fps	Half-D1 (704 x 240) -	D1 (704 x 576) 100fps	Half-D1 (704 x 288) -
H-0810R : 8 Channels	120fps	240fps	100fps	200fps
H-1610R : 16 Channels	120fps	240fps	100fps	200fps

Specifications

ITEM		4CH	8CH	16CH	
Video	Input	Channel, Input Level	4CH Composite, 1.0Vp-p, 750ohm	8CH Composite, 1.0Vp-p, 750ohm	16CH Composite, 1.0Vp-p, 750ohm
		Signal Format	NTSC/PAL		
	Output	Video Loss Check	Yes		
Audio	Input & Output	Main Monitor Output	1 BNC, 1 VGA (XGA : 1024 x 768), Dual Display		
		Signal Format	NTSC/PAL & VGA		
Alarm	Sensor Input	Audio Codec	4 CH Line input & 1 CH Line output		
		Alarm Output	G.711(ADPCM)		
Record	Resolution	Compression	4CH (NC / NO Selectable)		
		Multi-operation	H.264		
Playback	Playback Speed	Recording quality grade	TRIPLEX (Playback/Record/Network)		
		Recording Mode	NETWORK, STANDARD, HIGH, SUPERIOR, ULTRA		
		Motion Detection	Continuous, Schedule, Motion, Sensor, Manual		
		Pre Recording	Setup by Grid		
		Post Recording	1fps for 3 Seconds Before an Event		
		Frame Rate (/Sec)	10 Seconds to 3 Minutes After an Event		
Storage	HDD	Multi-Decoding	NTSC: 30fps/CH, 60fields, PAL: 25fps/CH, 50fields		
		Search Mode	Timeline, Event, Archive, Log		
Backup	File system	Interface Type	Serial ATA I		
		Capacity of 1 HDD	2TB		
		Internal HDD Number	1 (2: W/O DVD-RW)	2 (3: W/O DVD-RW)	
		USB External HDD	NaFS		
User I/F	Menu Display	USB Flash drive	Video & Still Image		
		Built-in DVD-RW	Video & Still Image		
		Network	Video & Still Image		
		USB External HDD	NaFS		
Serial port	Input Method	Console	GUI		
		PTZ control & Keyboard DVR control	Front Buttons, Remote Control, Mouse		
Network	Termination	Dynamic DNS	1 RS-232C (9pin D-SUB connector)		
		Network Interface	1 RS-485		
Network Access	Client Software (1:1)	Yes	Yes		
		10/100 Base TX Ethernet (RJ45 1EA)	Yes (Free DDNS)		
		Dual Encoding for Network Streaming	Yes (352 X 240, 352 X 288)		
Features	Multi-sites Monitoring Software (1:n)	Client Software (1:1)	Live, Search, Backup, PTZF Camera Control		
		Web viewer (1:1)	Live, Search, Backup, PTZF Camera Control		
		Multi-sites Monitoring Software (1:n)	Live, Search, Backup, PTZF Camera Control, Remote Setup, Remote upgrade (TBD)		
		DLS (Day Light Saving)	Yes		
		Internal Backup	By Alarm out (Video Loss, HDD error)		
Power source	Unit Weight (Gross weight)	Multi-Language	Yes		
		SW Upgrade	USB Flash drive, Remote upgrade (TBD)		
Dimension	Unit Dimension (W x D x H)	NTP	Yes		
		Water - mark	Yes (Exclusive viewer support)		
Weight	Power	DC 12V 5A	DC 12V 7A		
Dimension	Unit Dimension (W x D x H)	380mm x 340mm x 72mm / 14.9" x 13.3" x 2.8"			

* Specifications are subject to change without notice