

CHE-0824H

H.264 Real-time DVR



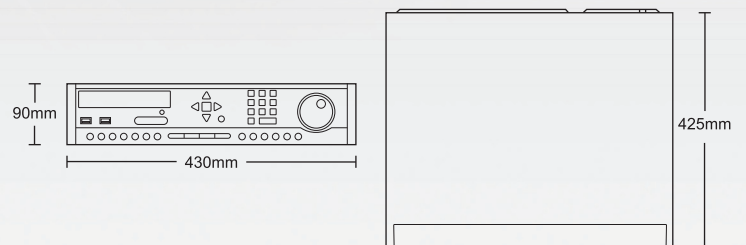
DVR

Features

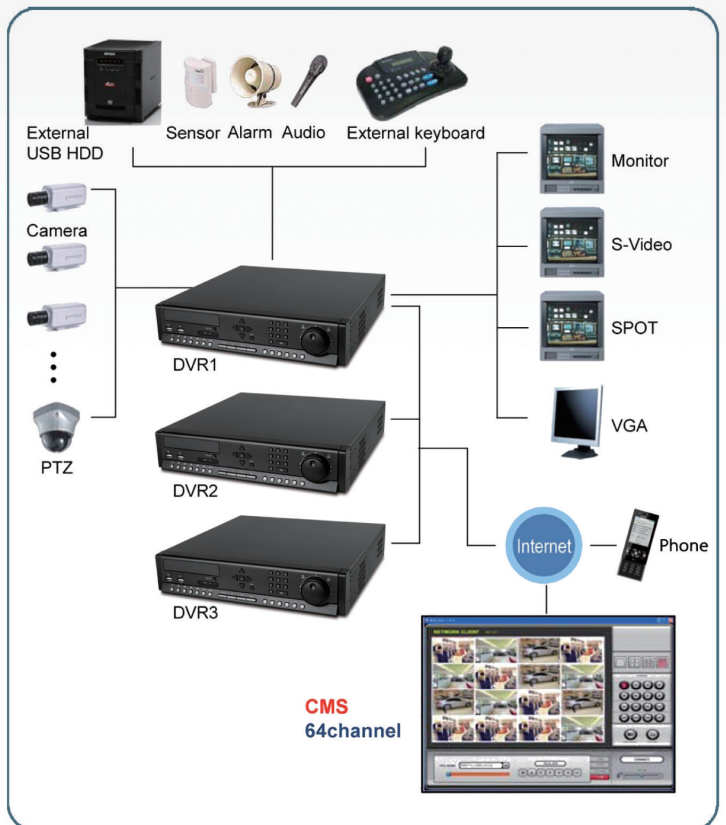
- ❖ **High frame recording system**
Real-time Record 200(240)FPS / 400(480) FPS recording
- ❖ **Graphic user interface**
- ❖ **Smart recording**
Private recording setup for event or emergent recording
- ❖ **HDD smart**
Monitor HDD temperature status
- ❖ **Mirror Record**
Support Internal / External HDD
- ❖ **Various DVR control**
Front button, USB mouse, External keyboard, Remote controller
- ❖ **Mobile viewer**
Support 3G Mobile Phone, iPhone (Free App.)
- ❖ **Big storage**
4 Internal HDD + 4 External USB HDD
- ❖ **Auto time sync & Daylight saving time**
- ❖ **Easy firmware upgrade**
Can be upgrade via USB memory, Lan, NetCMS.
Emergent system upgrade for system recovery
- ❖ **User management**
Register Admin user + 4 guest
- ❖ **Digital Zoom**
- ❖ **Strong Network**
Web-client / NetCMS
- ❖ **PTZ control**
Support various protocol (Pelco_D/P,...)
Support Preset function
- ❖ **Full audio recording**
- ❖ **Built in DVD writer, Jog shuttle**
- ❖ **Watermark verify function**



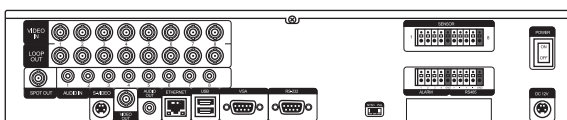
Dimensions



System Configuration



Rear Design



CHE-0824H

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Specifications



Model		CHE-0824H	
Video	Input	Composite	8
	Output	Composite	2 (Main / Spot)
		VGA	1
		Loop Through	8
Audio	Input	RCA	8
	Output	RCA	1
Record	Compression	Video	H.264
	Format	Audio	G.723
	Resolution	NTSC : 720 x 480(D1), 720 x 240(HD1), 360 x 240(CIF)	
		PAL : 720 x 576(D1), 720 x 288(HD1), 360 x 288(CIF)	
	Frame Speed	CIF	240 / 200 fps
		HD1	240 / 200 fps
		D1	240 / 200 fps
Record Mode	Manual, Continuous, Schedule, Motion, Sensor		
Mirror Record	Internal / External HDD		
Live Display	Resolution	1280 x 1024 / 1024 x 768 / 800 x 600	
	Display Speed	240 fps	
	Display Mode	Single, 4, 9, PIP, Seq, POP	
	Spot Mode	1, 4, Seq	
Event	Alarm Input (NC / NO)	8	
	Alarm Output	4	
	Motion Detection	64 Detection Areas Setup	
	Alarm Output Time	0 ~ 120 seconds	
	Pre-recording	0 ~ 30 seconds	
	Post-recording	0 ~ 120 seconds	
	Playback	Search Mode	Time Search, Calendar Search, Event Search, First & Last File Search
Display Mode		Single, 4, 9	
Play Mode		Play, Pause, Stop, 2X Digital Zoom, Fast Forward / Fast Reverse (Jog Shuttle)	
Backup	Interface	USB 2.0 (4 Ports)	
	Media	DVR-RW, External HDD, USB Memory Device	
Log Data Backup	Support		
Water Mark	Support		
HDD	Type	SATA	
	Internal	4 HDD (Without DVD-RW) / 3 HDD (With DVD-RW)	
	External	4 HDD	
Network	Control	Web-Monitoring	Live / Playback / Audio / PTZ control / Snapshot
		NetCMS Software	Live / Playback / Audio / PTZ control / Remote backup / Remote firmware upgrade / Config upload / Config download / Recording setup / Remote reboot / Input of camera name / Log-view / Snapshot
			Mobile Viewer
	Protocol	Static IP, DHCP, ADSL(PPPoE), DDNS(dyndns.com / no-ip.com)	
	Dual Streaming	Local Recording & Network Transmission	
	Bandwidth	Adjustable (64 / 128 / 256 / 512 Kbps, 1 / 2 / 4 / 10 Mbps, unlimited)	
Local	Control	USB mouse, Front panel, Remote controller, External keyboard	
Power Requirement	12V 6.67A		
Dimension (mm)	430(W) x 90(H) x 425(D)		
Weight	Approx. 10kg		

* All Specifications / colors are subject to change without notice. (V.05)