

CHE-1648AL

H.264 Real-time AHD DVR



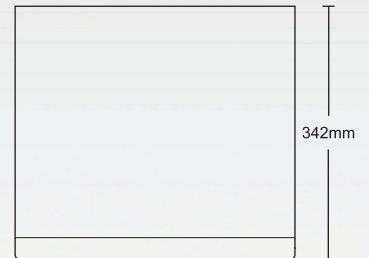
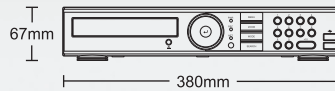
DVR

Features

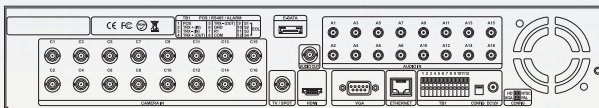
- ❖ AHD High Definition Recording
- ❖ Compatible with AHD / 960H analogue camera
- ❖ Max. 4HDDs (4TB each)
- ❖ E-SATA
- ❖ DVD-RW (Optional)
- ❖ Smart Phone Support (iOS / Android support)
- ❖ Easy Interface / Strong Network
- ❖ Connection with POS equipment



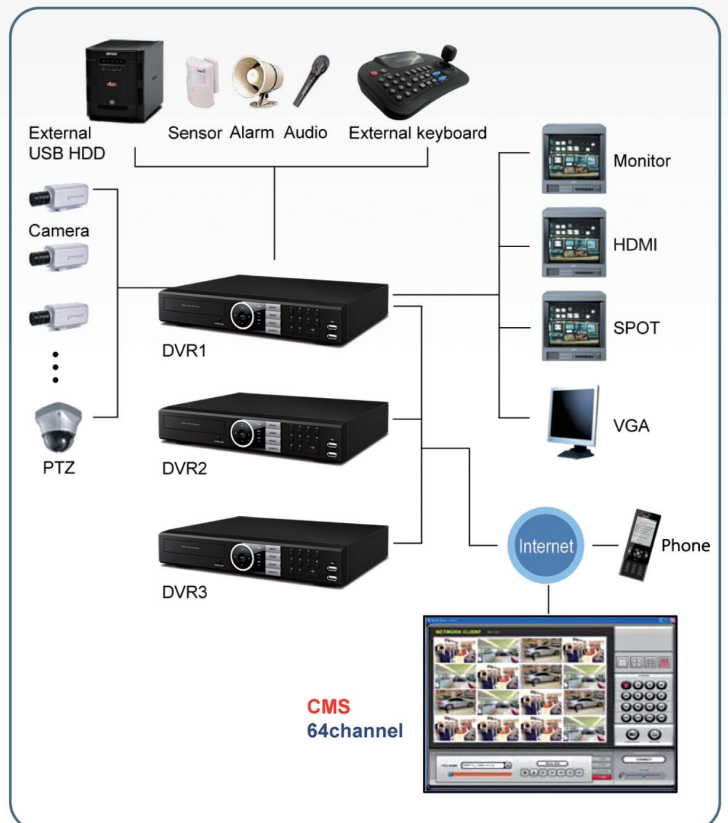
Dimensions



Rear Design



System Configuration



CHE-1648AL

H.264 Real-time AHD DVR



Specifications



Model	CHE-1648AL		
Compression Algorithm	Video : H.264, Audio : G.726		
Operating System	Embedded Linux		
Multi-Operation	Pentaplex (Live, Recording, Playback, Backup, Network)		
Video	Input	BNC	16 CH
	Output	HDMI	1
		VGA	1
		Composite	1 (Spot or Live)
Audio	Input	RCA	16
	Output		1 (HDMI, RCA)
Interface	USB 2.0		2
	RS-485		1
	E-SATA		1
	Ethernet		1
	Sensor Input		4
	Alarm Output		1 Relay
	SATA		Max. 4 x SATA HDD or Max. 2 x SATA HDD + ODD
	Live	Resolution	
Display Mode			1, 4, 9, 16
Digital Zoom			Up to x 10
Recording	720P		Up to 480(400)fps
	960 x 480 (960 x 576)		Up to 480(400)fps
	Max.fps/ch		30(25)fps/CH
	Mode		Manual / Continuous / Schedule / Motion / Sensor & Pre/Post, Panic
	Pre-alarm		0 ~ 30 seconds
	Post-alarm		0 ~ 120 seconds
Playback	Search		Search by Time, Calendar, Events, Thumbnail and First/Last Search
	Speed		1x, 2x, 4x, 8x, 32x, 128x
Backup	Backup Device		USB Memory Stick/HDD, DVD-RW & Backup by Network
	Backup File Format		AVI (With or Without Timestamp), PS (Playback in Backup-Viewer)
Events & Alarm	Email & FTP Notification / Alarm-out / Buzzer for Events & Video Loss Warning Message & Buzzer for HDD Over-Temperature		
Network	Transmission		Video Dual-Stream (Local recording & Network Transmission) Bandwidth adjustable (64/128/256/512Kbps, 1/2/4/10Mbps, Unlimited)
	Netclient / Web (I.E.)		Live, Playback, Backup, PTZ, DVR Setup
	Mobile Viewer		Supported by Android OS, iOS (iPhone)
Power	DC12V 5A		
Operating Temperature	5°C to 40°C		
Operating Humidity	20% ~ 80% RH		
Dimension (mm)	380(W) x 67(H) x 342(D)		
Weight	5.5 kg		

* All Specifications / colors are subject to change without notice. (V.02)