

CHE-1648LS

16CH 5BRID Recording DVR



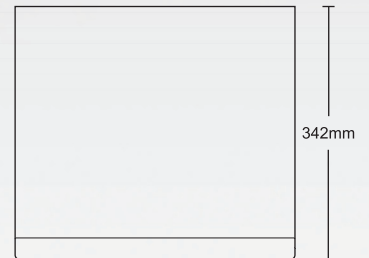
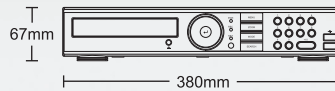
DVR

Features

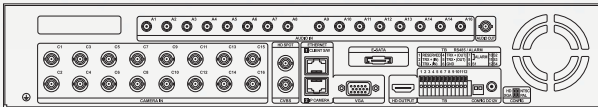
- ❖ CVBS / AHD / TVI / CVI / IP video input
- ❖ Real time recording with 1080p
- ❖ Max. 4HDDs (6TB each)
- ❖ E-SATA
- ❖ Onvif profile compatible for IP camera
- ❖ LAN port for IP camera only & Auto scan
- ❖ Smart phone viewer / push notification
- ❖ Easy Interface / Strong Network
- ❖ Safety Storage with Auto backup
- ❖ Connection with POS equipment
- ❖ RAID 1 (Mirroring) supported
- ❖ DVD-RW (Optional)



Dimensions



Rear Design



System Configuration



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Specifications



Model		CHE-1648LS	
Compression Algorithm		Video : H.264, Audio : G.726	
Operating System		Embedded Linux	
Multi-Operation		Pentaplex (Live, Recording, Playback, Backup, Network)	
Video	Input	BNC	16
		IP CAM	Max. 4
		Total Video input	16
	Output	HDMI	1
		VGA	1
		Composite	1
Audio	Input	RCA	16
	Output	1 (HDMI, RCA)	
Interface	USB 2.0		2
	RS-485		2
	E-SATA		1
	Ethernet		2
	Sensor Input		4
	Alarm Output		1
	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 7
Recording	1080P		Up to 480(400)fps
	720P		Up to 480(400)fps
	960 x 480 (960 x 576)		Up to 480(400)fps
	Mode		Manual / Continuous / Schedule / Motion / Sensor / Pre or Post, Panic
	Pre-alarm		0 ~ 5 seconds
	Post-alarm		0 ~ 120 seconds
Playback	Search		Search by Time / Calendar / Events / Thumbnail / First & Last / Instant
	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 / Push 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 / 7.5A	
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)