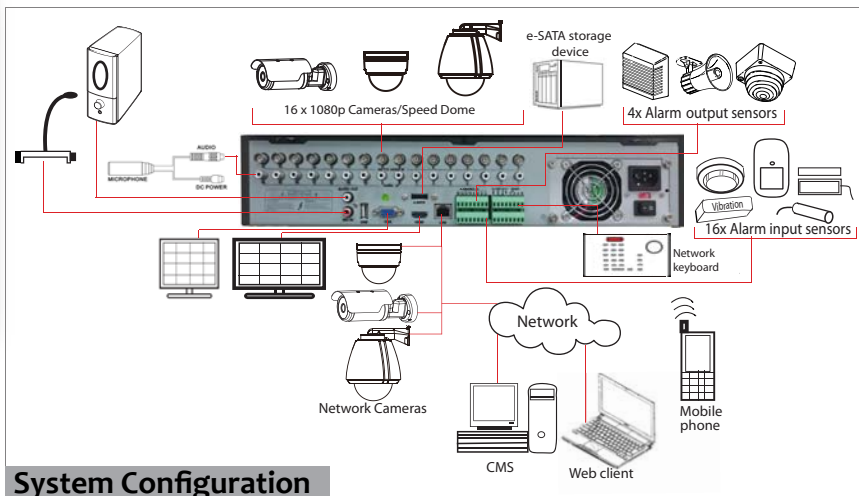




System Configuration

Features

- 16 CH AHD / TVI / 960H record.
- 8CH IPCAM recording(not included in 16CH).
- Support HDMI & VGA simultaneous output.
- 2 way audio.
- H.264 standard compression algorithm, low bit rate, high picture quality.
- Dual stream - individual network video streaming and DVR record streaming.
- Phone remote view (iPhone / iPad / Android).
- HDD data retention days / Daylight saving time / NTP.
- Device ID setup for remote controller and control keyboard.
- USB or remote firmware upgrade supported.
- Operation log list / Network online users list check.
- Alarm triggering screen popup, buzzer, related record, PTZ preset, pre-alarm, e-mail.
- Smart channel settings: Live / playback screen digital zoom(x2), playback camera title and date / time position movable.
- Alarm trigger / relay out / motion function enable schedule.
- Intensive security function by chosen AUTHORITY.
- Convenient backup by AVI file.
- DVR control: keypad, remote controller, mouse, control keyboard, network.
- Safari browser operation on MAC.
- 16CH recording with 8CH local playback, remote playback support up to 4CH.

Model	LHVR1618
System	NTSC / PAL
BNC Input	16 sets of signal inputs 1.0Vp-p, 75ohm unbalanced (BNC type) Each input can be any of the following specifications : AHD 720P / AHD 1080P / TVI 720P / TVI 1080P / 960H
IPCAM Input	8CH input 3M / 1080P / 720P
Output	VGA 1 (Max : 1920 x 1080) HDMI 1 (1920 x 1080)
Color	16.7 million
Display Channel	1 / 4 / 9 / 16
Display Resolution	NTSC : 1920(H) x 1080(V)
Display Rate	480 fps (NTSC) / 400fps (PAL)
Recording Resolution	AHD / TVI / IP 1080P : 1920 x 1080 ; AHD / TVI / IP 720P : 1280 x 720 960H(WD1) : NTSC : 960 x 480 ; PAL : 960 x 576
Frame Rate	1080P : 240fps ; 720P / 960H : 480fps
Record Quality	Highest / Higher / Medium / Lower / Lowest
Compression Method	H.264
Recording Mode	Auto / manual / schedule / motion / alarm
Playback Mode	Date & Time search / Event search
Multi-task	Live / Record / Play / Network / Backup
Motion Detect	22 x 15 grids camera for all channel
Backup	eSATA / USB 2.0 / Network remote backup / DVD-RW (optional)
Storage	DVD-RW : SATA x4 (Support 10TB each) / NO DVD-RW : SATA x8 (Support 10TB each)
Alarm	16 input, 4 output
Audio Input	RCA x16 + MIC x1
Audio Output	RCA x1
HDD Record Mode	Full stop / overwrite
PTZ Control	PELCO-P, PELCO-D
Mobile Surveillance	iPhone / iPad / Android
IR Remote controller	Standard
Mouse	Standard
Ethernet	10 / 100 / 1000 M Base-T
Network-Function	Support licensed CMS(100CH) / EMAP/ IE
Network Connection	TCP/IP, PPPoE, DHCP, DDNS
Client Application	Display / Playback / Backup / DVR control / PTZ Control
Power Source	AC 110V / 220V
Operating Temperature	5°C ~ 40°C
Dimension	430(W) x 89(H) x 450(D) mm

Dimension Unit : mm

