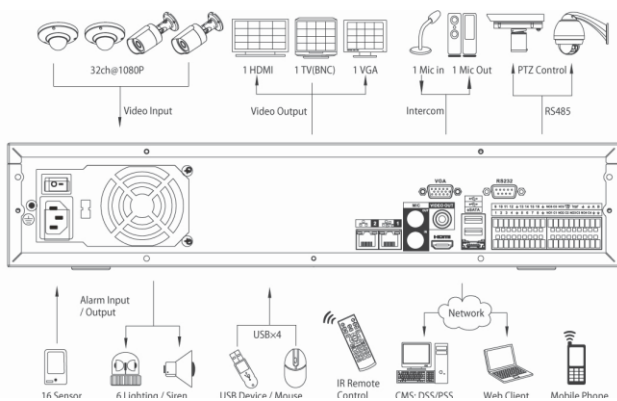




FEATURES

- Up to 64 channel IP camera input
- H.264/MJPEG dual codec decoding
- Max 256Mbps incoming bandwidth
- HDMI / VGA/TV simultaneous video output up to 1080P live view
- 32 channel synchronous realtime preview, GRID interface
- Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon,
- CP Plus, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.
- ONVIF Version 2.3 conformance
- 3D intelligent positioning with PTZ camera
- Support 8 SATA HDDs up to 32TB, 1 eSATA up to 16TB, 4 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

DIMENTION



SPECIFICATION

System	
Main Processor	Intel Processors
Operating System	LINUX
Video & Audio	
IP Camera Input	64 channel
Two-way Talk	1channel Input, 1channel Output, RCA
Display	
Interface	1 HDMI, 1 VGA, 1TV
Resolution	1920× 1080, 1280× 1024, 1280× 720, 1024× 768 & etc.
Display Split	1/4/8/9/16/25/36
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.264/MJPEG
Resolution	5Mp(2560× 1920)/3Mp(2048× 1536)/1080P(1920× 1080)/720P(1280× 720)/D1(704× 576/704× 480) & etc.
Record Rate	192Mbps
Bit Rate	48~ 8192kbps
Record Mode	Manual, Schedule(Regular(Continuous), MDXVideo detection: Motion detection, Camera blank, Video loss), Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22 × 18 Video Loss & Camera Blank
Alarm Input	16 channel
Relay Output	6 channel
Playback & Backup	
Sync Playback	1/4/9/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Network/Internal SATA burner/eSATA Device
Network	
Ethernet	2 RJ-45 ports (10/100/1000Mbps)
PoE	N/A
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS and etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	8 SATA ports (8HDDs or 6HDDs+1CD/DVD-RW), up to 32TB
External HDD	1 eSATA port
Auxiliary Interface	
USB	4 ports (2 Rear), USB2.0
RS232	1 port, For PC communication& keyboard
RS485	1 port, For PTZ control
General	
Power Supply	AC110V~240V, 50~60Hz
Power Consumption	75W (Without HDD)
Working Environment	-10°C~+55°C/10%~90%RH/86~106kpa
Dimension (W×D×H)	2U, 440mm× 460mm× 89mm
Weight	6kg (without HDD)

