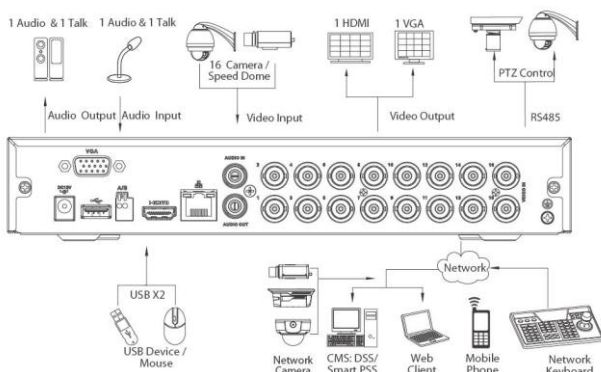




FEATURES

- Support Analog/HDCVI/ IP Video input
- H.264 dual-stream video compression
- All channel 960H Recording
- HDMI/VGA simultaneous video output
- 8 channel synchronous playback, GRID interface & smart search
- ONVIF Version 2.4 conformance
- 3D intelligent positioning with Dahua PTZ dome camera
- Support 1SATA HDD up to 4TB, 2USB2.0
- Multi-tenet network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

DIMENTION



SPECIFICATION

| | | |
|------------------------------------|---|--|
| System | | |
| Main Processor | Embedded processor | |
| Operating System | Embedded LINUX | |
| Video | | |
| Input | 8 channel | |
| Video Standard | Analog | NTSC(525Line, 60f/s), PAL(625Line, 50f/s), Effio 960H Camera |
| | HDCVI | 720P HDCVI Camera |
| | IP | Support 2 CH 1080P/720P/D1/CIF IP Camera |
| Audio | | |
| Input | 1 channel, RCA | |
| Output | 1 channel, RCA | |
| Two-way Talk | Reuse audio input/output channel 1 | |
| Display | | |
| Interface | 1 HDMI, 1 VGA | |
| Resolution | 1920× 1080, 1280× 1024, 1280× 720, 1024× 768 | |
| Display Split | 1/4/8/9 | |
| Privacy Masking | 4 rectangular zones (each camera) | |
| OSD | Camera title, Time, Video loss, Camera lock, Motion detection, Recording | |
| Recording | | |
| Video Audio Compression | H.264/G.711 | |
| Record Resolution | 720P(1280× 720)/960H(960× 576/960× 480)/D1(704× 576) | |
| Record Rate | Main stream | 1*720P(1~25/30fps)+7*(1~15fps)/960H/D1 (1~25/30fps) |
| | Extra stream | CIF/QCIF(1~12/15fps) |
| Bit Rate | 96~4096Kb/s | |
| Recording Mode | Manual, Schedule(Regular(Continuous), MD, Alarm), Stop | |
| Recording Interval | 1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec | |
| Video Detection & Alarm | | |
| Trigger Events | Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips | |
| Motion Detection | Motion Detection, MD Zones: 396(22× 18), Video Loss & Camera Blank | |
| Alarm Input | N/A | |
| Relay Output | N/A | |
| Playback & Backup | | |
| Sync Playback | 1/4/9 | |
| Search Mode | Time/Date, Alarm, MD & Exact search (accurate to second), Smart search | |
| Playback Functions | 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/Internal SATA burner/Network | |
| Network | | |
| Ethernet | 1RJ-45 port (10/100M) | |
| Network Functions | HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, Alarm Server, P2P | |
| Max. User Access | 128 users | |
| Smart Phone | iPhone, iPad, Android, Windows Phone | |
| Storage | | |
| Internal HDD | 1 SATA ports, up to 4TB | |
| External HDD | N/A | |
| Auxiliary Interface | | |
| USB | 2 ports(1 Rear), USB2.0 | |
| RS232 | N/A | |
| RS485 | 1 port RS485 for PTZ control, 1 port RS422 for Keyboard | |
| General | | |
| Power Supply | DC12V/2A | |
| Power Consumption | 10W(without HDD) | |
| Working Environment | -10°C ~+55°C / 10%~90%RH / 86~106kpa | |
| Dimension(W×D×H) | Compact 1U, 260mm×220mm×40mm | |
| Weight | 0.75KG(without HDD) | |

