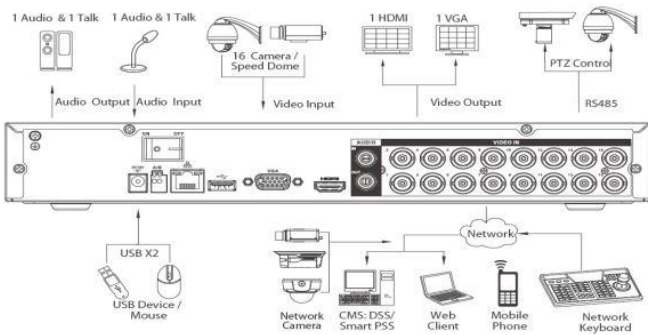




## FEATURES

- Support HDCVI/Analog/IP Video input
- H.264 dual-stream video compression
- All channel 720P realtime or 1080P non-realtime recording
- HDMI/VGA simultaneous video output
- 8 channel synchronous realtime playback, GRID interface & smart search
- ONVIF Version 2.4 conformance
- 3D intelligent positioning with Dahua PTZ dome camera
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)

## DIMENTION



## SPECIFICATION

<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	8 channel, BNC	
Standard	HDCVI	1080P/720P HDCVI Camera
	Analog	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
	IP	@2 1080P/720P/D1/CIF IP Camera
<b>Audio</b>		
Input	1 channel, RCA	
Output	1 channel, RCA	
Two-way Talk	Reuse audio input/output channel 1	
<b>Display</b>		
Interface	1 HDMI, 1 VGA,	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768, 800×600	
Display Split	1/4/8/9	
Privacy Masking	4 rectangular zones (each camera)	
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
<b>Recording</b>		
Video/Audio Compression	H.264/G.711	
Record Rate	Main Steam	1080P(1~12/15fps)/720P/960H/D1/HDI/2CIF/CIF(1~25/30fps)
	Extra Steam	CIF/QCIF(1~25/30fps)
Bit Rate	96~4096Kb/s	
Record Mode	Manual, Schedule(Regular/Continuous), MD, Alarm, Stop	
Record Interval	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
<b>Video Detection &amp; Alarm</b>		
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22× 18), Video Loss & Camera Blank	
Alarm Input	N/A	
Relay Output	N/A	
<b>Playback &amp; Backup</b>		
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/Network/Internal SATA Device	
<b>Network</b>		
Ethernet	RJ-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	
<b>Storage</b>		
Internal HDD	1 SATA ports, up to 4TB	
<b>Auxiliary Interface</b>		
USB Interface	2 ports (1 Rear), USB2.0	
RS485	1 port For PTZ control	
<b>General</b>		
Power Supply	DC12V/2A	
Power Consumption	10W (without HDD)	
Working Environment	-10°C ~+55°C / 10%~90%RH / 86~106kpa	
Dimension(W× D× H)	Mini 1U, 325mm×255mm×55mm	
Weight	1.5KG(without HDD)	

