



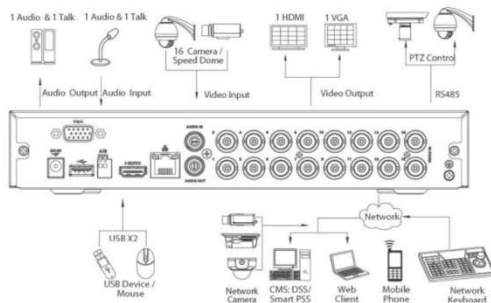
## WVR025 16CH 720P-Lite Compact 1U HDCVI DVR



### FEATURES

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

### DIMENTION



DATA SHEET



### SPECIFICATION

<b>System</b>		
Main Processor	Embedded processor	
Operating System	Embedded LINUX	
<b>Video</b>		
Input	16 channel	
Video Standard	HDCVI	720P HDCVI Camera
	Analog	NTSC(525Line, 60Fs), PAL(625Line, 50Fs), Effio 960H Camera
	IP	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	
Display Split	1/4/8/9/16	
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 Resolution	720P(1280× 720)/960H(960× 576/960× 480)/D1(704× 576)	
Record Rate	Main stream	1*720P(1-25/30fps)+15*(1-15fps)/960HD1 (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	
<b>Video Detection &amp; Alarm</b>		
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	
<b>Playback &amp; Backup</b>		
Sync Playback	1/4/9/16	
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	
<b>Network</b>		
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	
<b>Storage</b>		
Internal HDD	1 SATA ports, up to 4TB	
External HDD	N/A	
<b>Auxiliary Interface</b>		
USB	2 ports(1 Rear), USB2.0	
RS232	N/A	
RS485	1 port RS485 for PTZ control, 1 port RS422 for Keyboard	
<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)	Compact 1U, 260mm×220mm×40mm	
Weight	0.75KG(without HDD)	