



Tribrid 4MP AHD 16CH Digital Video Recorder

Features

- Tribrid: AHD 2.0 / IP / CVBS camera support
- 16 analog + 9 IP camera inputs
- 25 live video displays on a single screen
- H.264 dual-stream compression
- Simultaneous live view, playback, remote connection
- 15x video magnification
- DDNS, P2P for Internet connectivity
- Embedded Linux ensuring reliable operations



Dimensions



Specifications

Model	DW-12016
VIDEO	
Standard	AHD 2.0, CVBS, WAMA IP cameras
Input	2MP: 16 AHD + 9 IP; 4MP: 8 AHD + 8 IP;
Resolution	2560 x 1440, 2048 x 1536, 1920x1080, 1280x960, 1280x720, 960x576
Output	VGA, HDMI, 4K
Compression	H.264
Bit Rate	16kbps - 8000kbps
Display	1/4/6/9/16/25
AUDIO	
Input	4
Output	1
Compression	G.711A
RECORDING AND PLAYBACK	
Max. Frame Rate	AHD 4MP@12/15fps; AHD 2MP@25/30fps; AHD 720p@25/30fps; CVBS@25/30fps; IPC (4MP/2MP)@25/30fps
HDD	2 x 3.5" SATA
Recording Mode	Manual, event driven, schedule
Simultaneous Playback	2MP: 9; 4MP: 8
Searching Mode	Advanced timeline, channel, event, past moment
Playback Mode	Normal, fast FWD/BWD, slow FWD/BWD, frame-by-frame
Snapshot	JPEG format
Back-up	Network, USB2.0
EVENT	
Event Type	External alarm, video motion detection, video loss, tampering alarm
Action Type	Dial-back, relay switch control, email notification, buzzer
External Alarm Input	8
Video Motion Detection	25
Relay Output	3
COMMUNICATION	
Network	RJ-45, 1000 base-T
Protocol	TCP/IP, HTTP, DDNS, SMTP (SSL), DHCP, PPPoE, UPNP, NTP, P2P
Concurrent Connection	5
MISCELLANEOUS	
Operating Environment	-10°C ~ 55°C / 90% relative humidity (no condensation)
Power Supply	DC12V/5A, 35W (excluding HDD)
Dimension (mm)	360 (W) x 262 (D) x 48 (H)
Weight	1.5 kg (excluding HDD)



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