



## 16CH 4K H.265 NVR

### Features

- 16-channel real time recording at 4K
- H.265, H.264 dual-stream recording
- Synchronized 16-ch playback
- 12x video magnification
- Sophisticated event management
- DDNS, P2P for Internet connectivity
- Embedded Linux ensuring reliable operations



### Dimensions



### Specifications

Model	NW-32016
<b>VIDEO</b>	
Compatibility	WAMA & ONVIF (Profile S) IP cameras
Input	16
Resolution	3840x2160, 2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, 960x576
Output	HDMI (3840x2160@30Hz, 1920x1080@60Hz)
Compression	H.265, H.264
Bit Rate	16kbps – 8000kbps
Display	1/4/6/8/9/16
<b>AUDIO</b>	
Input	1CH + IPC audio in
Output	1
Compression	G.711A
<b>RECORDING AND PLAYBACK</b>	
Max. Frame Rate	25/30fps
HDD	2 x 3.5" SATA
Recording Mode	Manual, event driven, schedule
Simultaneous Playback	16 channels
Searching Mode	Advanced timeline, channel, event, past moment
Playback Mode	Normal, fast FWD/BWD, slow FWD/BWD, 30-sec step, frame-by-frame
Snapshot	JPEG format
Back-up	Network, USB
<b>EVENT</b>	
Event Type	External alarm, video motion detection, video analytic (with intelligent IP cameras)
Video Analytic Function	-
Video Analytic Channel	-
Action Type	Dial-back, relay switch control, email notification, buzzer
External Alarm Input	4 + IPC alarm in
Relay Output	1
<b>COMMUNICATION</b>	
Network	RJ-45, 1000 base-T
Protocol	TCP/IP, HTTP, DDNS, SMTP (SSL), DHCP, PPPoE, UPNP, NTP, P2P, FTP
Concurrent Connection	4
<b>MISCELLANEOUS</b>	
Operating Environment	-10°C ~ 55°C / 90% relative humidity (no condensation)
Power Supply	DC12V, 10W (excluding HDD)
Dimension (mm)	360 (W) x 242 (D) x 48 (H)
Weight	2 kg (excluding HDD)



#### WAMA Technology Limited

Unit 502, 5/F, Block B, Wing Kut Industrial Building,  
608 Castle Peak Road, Kowloon, Hong Kong.

Tel : (852) 3703 9260

Email : info@wamatech.co

Fax : (852) 3705 0053

Website : www.wamatech.co