

# Analog QHD DVR



MODEL **UK-WMQHD16-J**

## KEY FEATURES

### DVR

- 5MP/4MP/1080P/720P/960H compatible (various analog HD format compatible)
- 4K display
- Two-way audio support
- Analog CVBS spot output
- E-mail alert notifications including AVI video clip
- Easy DDNS using your own domain name or MAC address
- Easy network setup using UPNP
- Fast forward and backward playback up to 256 times
- 4K multiple spot using VMU(video management unit)

### Remote S/W (CMS)

- Mac & Windows 100% compatible CMS
- Support maximum 256 channels
- All operations are integrated in one CMS
  - live, search, playback, backup, e-map, remote DVR configuration
- Event pop up function
- More than two CMS can be operated on dual monitor

### Mobile

- Calendar search
- Push alarm notifications
- 16 channel live monitoring & playback
- DVR list search function
- Two-way audio support

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### SPECIFICATIONS

Model		UK-WMQHD16-J
Item		
Video input	Input channel	16ch BNC
	Input format	All kinds of analog HD (AHD/TVI/CVI)
Live display	Interface	1ch VGA, 1ch HD OUTPUT, 1ch SPOT output
	Resolution	3840x2160, 2560x1440, 1920x1080, 1440x900, 1280x1024, 1280x720, 1024x768
	Multi display	1ch, 4ch, 6ch, 9ch, 13ch, 16ch
Multi-task		4(Live, Recording, Backup, Monitoring via network)
Video compression		H.264 or H.265
Recording	Resolution	2560x1944(5MP 12.5fps), 2560x1440(4MP 15fps), 1920x1080(FHD 30fps), 1280x1944(5MP 20fps), 1280x720(HD 30fps), 960x480 (NTSC) / 2560x1944, 2560x1440, 1920x1080, 1280x1440, 1280x720, 960x576 (PAL)
	Max. speed	120fps@QHD, 240fps@FHD (NTSC), 100fps@QHD, 200fps@FHD (PAL)
	Frame rate	0, 1, 2, 3, 4, 5, 6, 7, 10, 15, 30 (NTSC) / 0, 1, 2, 3, 4, 5, 6, 7, 9, 12, 25 (PAL) (11 steps)
	Image quality	4 steps (super, high, medium, low)
	Mode	Continuous, Continuous + event, event(sensor, motion detection, sensor + motion), manual, schedule
Search	Mode	Quick, Calendar, Bookmark< Event, USB
Playback	Speed	Playback and reverse playback (x1, x2, x4, x8, x16, x32, x64, x128, x256), Slow playback (x1/4, x1/2)
	Multi display	1ch, 4ch, 6ch, 9ch, 13ch, 16ch
IO	PTZ control	RS-485 terminal
	Audio input	4ch
	Audio output	1ch
	Sensor input	4ch
	Alarm output	1ch
USB		2 ports (USB2.0), 1 port (USB3.0) for backup and mouse
Network	Speed	10/100/1000 base-T
	TCP/IP	Static, DHCP, E-mail, DDNS service
	Codec	Dual codec ( H.264 or H.265 )
	Stream	Dual stream (Main, Sub)
	Bandwidth limit	Yes
Motion detection		16x12(area), 16 levels(sensitivity)
Storage	SATA	HDD 2EA (Up to 10TB for each disk)
Backup	Devices	HDD 2EA (Up to 10TB for each disk)
	File format	USB flash memory, network

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### ACCESSORY

Model		UK-WMQHD16-J
Item		
Account		Admin/user
S/W Update	Method	USB flash memory, network
Power source		2 ports (USB2.0), 1 port (USB3.0) for backup and mouse
Operating temperature, humidity		41°F ~ 104°F (5°C ~ 40°C), 20% RH ~ 80% RH
Dimensions		14.8 inch(W) x 11.4 inch(D) x 2.08 inch(H)
Weight (net)		4.18 lbs (1.9 Kg)

### DIMENSIONS

