

# 960H Realtime DVR

**OKINA** USA

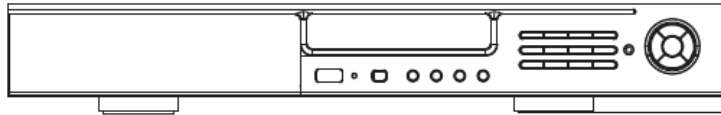
**DHR-08** 8 CH

**DHR-16** 16 CH

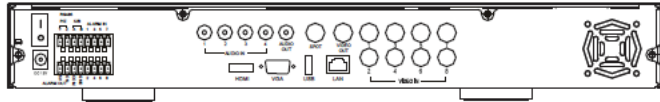


- 8 / 16 CH. record and playback
- HDMI supported
- H.264 standard compression algorithm, low bit rate, high picture quality
- Dual stream - individual network video streaming and DVR record streaming
- 3G phone remote view (iPhone, iPad, Android)
- 2-way audio (conference)
- HDD data retention days / Daylight saving time / NTP
- Device ID setup for remote controller & control keyboard
- Alarm trigger / relay out / motion function enabled
- USB or remote firmware upgrade supported
- Alarm triggering screen popup, buzzer, related record, PTZ preset, pre-alarm, e-mail
- Smart channel settings: Live / playback screen digital zoom (x2), playback camera title and date / time position movable, 3 privacy masking
- Recorded file lock mode
- Channel sequence management of spot out setup
- Operation log list / Network online users list check
- Camera management of 4/9 split mode sequence
- Intensive security function by chosen AUTHORITY
- Convenient backup by AVI file
- DVR control: keypad, remote controller, mouse, control keyboard, network
- Safari browser operation on MAC

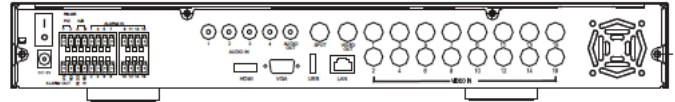
# 960H Realtime DVR



8 CH / 16 CH



8 CH



16 CH

## SPECIFICATIONS

FC CE RoHS

Model	DHR-08	DHR-16
System	NTSC / PAL	
Compression Method	H.264	
Input	8 ch	16 ch
	1.0Vp-p, 75ohm unbalanced (BNC type)	
Output	BNC: Main x1 and Spot x1	VGA: 1 (Max : 1280 x 1024) HDMI: 1 (1920 x 1080)
Color	16.7 million	
Display Channel	1/4/9	1/4/9/16
Sequence Display	Available	
Recording Resolution	NTSC: 960 x 480 (960H) 240fps PAL: 960 x 576 (960H) 200fps NTSC: 720 x 480 (D1) 240fps PAL: 704 x 576 (D1) 200fps NTSC: 720 x 240 (2CIF) 240fps PAL: 704 x 288 (2CIF) 200fps NTSC: 360 x 240 (CIF) 240fps PAL: 352 x 288 (CIF) 200fps	NTSC: 960 x 480 (960H) 480fps PAL: 960 x 576 (960H) 400fps NTSC: 720 x 480 (D1) 480fps PAL: 704 x 576 (D1) 400fps NTSC: 720 x 240 (2CIF) 480fps PAL: 704 x 288 (2CIF) 400fps NTSC: 360 x 240 (CIF) 480fps PAL: 352 x 288 (CIF) 400fps
Record Quality	Highest / Higher / Medium / Lower / Lowest	
Recording Mode	manual / schedule / motion / alarm	
Playback Mode	Date & Time search / Event search	
Audio Input	RCA x4	
Audio Output	RCA x1	
Backup	USB 2.0 / Network remote backup / DVD-RW (optional)	
Storage	with DVD-RW : SATA x 1 (3TB each) / w/o DVD-RW : SATA x 2 (3TB each)	
HDD Record Mode	Full stop / overwrite	
Ethernet	10/100/1000 M Base-T	
Network Connection Type	TCP/IP, PPPoE, DHCP, DDNS	
Network-Function	Support licensed CMS (256CH) / EMAP/ IE / Firefox / Chrome / Safari	
Mobile Surveillance	iPhone / iPad / Android	
Motion Detect	22 x15 grids camera for all channel	
Multi-task	Live / Record / Play / Network / Backup	
Alarm Function	8 Input / 1 Output	16 Input / 1 Output
PTZ Control	PELCO-P, PELCO-D, SAMSUNG	
Client Application	Display / Playback / Backup / DVR control / PTZ Control	
Power Source	12V DC / 5A	
Operation Temperature	41°F~104°F / (5°C~40°C)	
Operation Humidity	Less than 90%	
Dimension (W x H x D)	16.93 x 2.17 x 11.61 inches (430 x 55 x 294.8 mm)	

\*Specifications and appearance are subject to change without notice

MADE IN TAIWAN

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DV-16 / DV-17

R201405-V15