High Resolution H.264 Format Real-time recording





Dual-Stream Function for Optimized Network Surveillance

MY340W / MY380W / MY360W

Main Features

- Recording at WD1/4CIF resolution real time and sub stream support CIF/QCIF resolution
- Simultaneous HDMI, VGA and CVBS outputs.
- HDMI output and VGA output at up to 1920 x 1080P resolution.
- Channel-zero encoding.
- Support dual stream.
- HDD quota management; different capacity can be assigned to different channel.
- Holiday recording schedule configuration.
- Smart searching for the event triggered record files.
- Digital zoom of video in live view or playback mode.
- Up to 4-ch synchronous playback / (8ch for MY380W and 16ch for MY360W)
- 1 self-adaptive 10M/100M network interface.
- IPv6 is supported.
- Network detection function.
- NTP, SMTP, NFS, UPnPTM and iSCSI protocols supported.



10 Easy, Convenience and User Friendly Feature



- **HIDDNS**
 - Register on HIDDNS server with customised domain name.
- Live-Viewing and Recording One channel playback while multi channel on live-viewing.

Zero Channel Encoding

Using 1 channel to transmit multi-channel video, fit for remote viewing under low network bandwidth.

Smart Search

Easy to search the recording files, improve searching efficiency

Tag Search

Attach Tag for all recording files, easier for investigation

File Lock

Lock the record file to protect it from being overwritten

HDD Management

Support up to 4TB, HDD quota: save HDD space HDD Group: Support mirror recording, SMART: HDD protect

Digital Zoom

Up to 16x digital zoom under live view & playback 3D Positioning: Use mouse to quickly capture the object by PTZ

HDMI / VGA / BNC Display

Simultaneous output on 1080p (1920x1080)

Multi-Access Mode

Support CMS, IE and other browser, iPad and mobile surveillance software

6 High Security Features



1 Compression

Independent configuration for each channel including resolution, frame rate, bit rate, image quality etc.

The quality and parameters of video input / output for each camera is configurable watermark technology supported.

2 Local Monitoring

Live view division (1ch, 4ch, 9ch, 16ch) selectable, and display sequence of screen is adjustable, live view screen can be switched in group, or selected channel can be shielded.

Privacy mask supported, zooming and PTZ tracing enable.

3 HDD Management

8 NAS can be connected.

HDD quota management, different capacity can be assigned to different channel.

HDD property: redundancy, read-only, read / write supported

HDD group management possible.

4 Recording-Capture and playback

8 recording time periods with separated recording types.

Local redundant recording.

Smart search for the selected area in the video. Playing reversely possible.

5 Alarm

Alarm for video loss, motion detection, tampering, abnormal signal. Video input / output standard mismatch, illegal login, network disconnect, IP confliction, abnormal record, HDD error, HDD Full, etc.

Alarm event triggers full screen monitoring, audio alarm, notifying survillance center and sending mail.

6 Network Function

Remote search, playback, download, locking and unlocking the record files, downloading files broken transfer resume.

Remote parameter setup, remote import / export of device parameter, remote viewing of the device status, system logs and alarm status. Remote locking and unlocking of control panel and mouse.

Remote HDD formatting and program upgrading. Remote system restart, remote start / stop recording.

2 way voice and audio broadcasting.

4 / 8 / 16CH H.264 Standalone DVR System MY340W / MY380W / MY360W



Specifications

	MY340W	MY380W	MY360W
Video / Audio Input			
Video Compression	H.264		_
Video Input	4-ch	8-ch	16-ch
Video Input Interface	BNC (1.0Vp-p, 75Ω), PAL/ NTSC self-adaptive		
Audio Compression	G.711u		
Audio Input	1-ch, RCA (2.0 Vp-p, 1 k Ω)		
Two-Way Audio Input	1-ch, RCA (2.0 Vp-p, 1 kΩ) (using the audio input)		
Video / Audio Output			
HDMI / VGA Output	1-ch, resolution: 1080P: 1920x1080 / 60Hz; SXGA: 1280x1024 / 60Hz, 720P: 1280x720 / 60Hz; XGA: 1024x768 / 60Hz		
CVBS Output	1-ch, BNC (1.0Vp-p, 75Ω), Resolution: PAL: 704 x 576, NTSC: 704 x 480		
Encoding Resolution	WD1 / 4CIF / 2CIF / CIF / QCIF		
Frame Rate	25 fps(P) / 30fps (N)	25 fps(P) / 30fps (N)	25 fps(P) / 30fps (N)
Video Bit Rate	32 Kbps ~ 3072 Kbps, or user defined (Max. 3072 Kbps)		
Audio Output	1-ch, RCA (Linear, 1kΩ)		
Audio Bit Rate	64 Kbps		
Dual-Stream	Support; Sub-Stream @ CIF / QCIF		
Stream Type	Video, Video & Audio		
Synchronous Playback	4-ch	8-ch	16-ch
Hard Disk			
SATA	1 SATA interface		
Capacity	Up to 4TB capacity		
External Interface			
Network interface	1, RJ45 10M / 100M Ethernet interface	ce	
Serial interface	1, RS-485 interface, half-duplex		
USB interface	2, USB2.0		
General			
Power Supply	12VDC		
Consumption	≤10W	≤ 10W	≤15W
Working Temperature	-10°C ~ +55°C		
Working Humidity	10% ~ 90%		
Chassis	Standalone 1U chassis		
Dimensions (W x D x H)	315 x 230 x 45mm		
Weight	≤ 2kg (without hard disk or DVD-R/W	/)	



