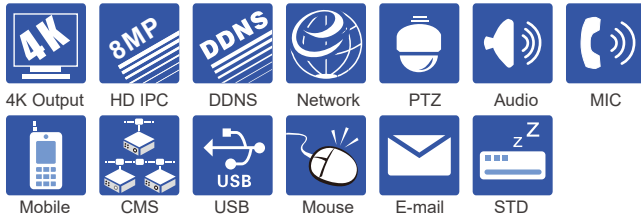


ED8208H5-F / ED8216H5-F



8MP 4-IN-1 8CH / 16CH DVRs



Introduction:

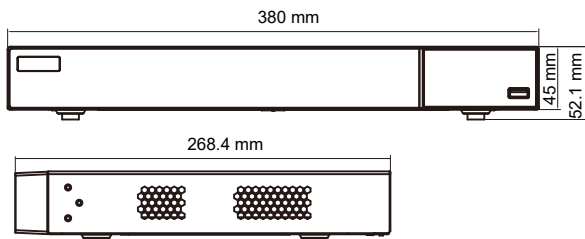
ED8200H5-F is 8 / 16CH 8MP(4K) / 5MP / 4MP / 3MP / 1080P / 720P / WD1 high definition DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.265 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system.

ED8200H5-F supports 8 / 16 CH video input, 8 / 8 CH audio input, simultaneous 8 / 16 CH local playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Main Feature:

- 8 / 16 CH TVI / AHD video input, support 8MP (4K) / 5MP / 4MP / 3MP / 1080P / 720P / WD1
- 8 / 16 CH CVI video input, support 4MP / 3MP / 1080P / 720P / WD1
- 8 / 16 CH DVRs default support 8 / 8 CH IPC 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion
- Playback : 8 / 16 CH simultaneously playback
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access DHCP, DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 4K output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

Physical Interfaces:



Model	ED8208H5-F	ED8216H5-F
System	Compression Standard H.265 High Profile	
	CPU Cortex A9	
	OS Embedded Linux	
Input	BNC × 8	BNC × 16
Resolution	TVI /AHD: 8MP/5MP / 4MP / 3MP / 1080P / 720P / WD1 CVI: 4MP / 3MP / 1080P / 720P / WD1	
Video	IP Input 8CH (Up to 16CH)	
Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)	
Audio	Input RCA × 8	
	Output RCA × 1	
	Two-way audio Take up channel one audio input	
Record	Resolution 4K/4Klite/5MP/5MP Lite/4MP/4MP Lite/1080P/720P/WD1	
	Frame Rate 4K@6/7fps(PAL/NTSC), 4K Lite@12fps/15fps(PAL/NTSC) 5MP@12fps (PAL / NTSC), 5MP Lite@20fps (PAL / NTSC) 4MP@12fps(PAL) / 15fps (NTSC), 4MP Lite/1080P/720P/WD1@25fps (PAL) / 30fps (NTSC)	
	Bit Rate 32Kbps ~ 5Mbps	
	Mode Manual, timer, motion	
IP Input	Resolution 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P	
	Frame Rate 25fps (PAL) / 30fps (NTSC)	
Playback	8 CH	16 CH
Search	Time slice / time / event / tag search	
Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events	
Function	Play, pause, FF, FB, digital zoom, etc.	
Mode	Manual, motion, exception	
Alarm	Input 8 CH	16 CH
	Output 2 CH	4 CH
	Triggering Record, snap, preset, e-mail, etc.	
Network	Interface RJ45 1000Mbps × 1	
	Protocol TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Bandwidth 80/96Mbps (access/transfer)	
Mobile	OS iOS, Andriod	
Storage	HDD SATA × 2, up to 8TB per HDD; E-SATA × 1,	
Backup	Local Backup U disk, USB removable HDD	
	Network Backup Yes	
Port	RS485 RS485 × 1, connect to PTZ or keyboard	
	USB USB 2.0 × 2	
	Remote Controller Optional	
Power Supply	DC12V / 4A	
Consumption	≤ 15W (without HDD)	≤ 30W (without HDD)
Dimensions	380 mm × 268 mm × 52 mm (W × D × H)	
Environment	-10 ~ 50 ℃ · 10% ~ 90% humidity	

Design and specifications are subject to change without notice.

www.ENSsecurity.com

PLAINVIEW, NY 50 Commercial St., Plainview, NY 11803 T: 516-870-3779 F: 516-390-1200

QUEENS, NY 129-04 14th Ave., College Point, NY 11356 T: 718-939-2710 F: 718-939-2713

BROOKLYN, NY 9017 5th Ave, Brooklyn, NY 11209 T: 347-507-5533 F: 929-575-5550

CITY OF INDUSTRY, CA 110 California Ave., City of Industry, CA 91744 T: 626-961-8810 F: 626-961-8809

LOS ANGELES, CA 1113 Venice Blvd, Los Angeles, CA 90015 T: 213-218-2260 F: 213-218-2261

N. HOLLYWOOD, CA 13761 Saticoy St. Panorama City, CA 91402 T: 818-924-9021 F: 818-849-5127

BALDWIN PARK, CA 910 Canal Place, Bassett, CA 91746 T: 626-961-8999 F: 877-528-6266

HOUSTON, TX 10651 Harwin Dr. Suite 705 Houston, TX 77036 T: 430-702-0999 F: 877-565-9604

MIAMI, FL 1604 NW 84 Ave Doral, FL 33126 T: 786-410-8777 F: 877-528-6266