

Main Feature:

- Support 16 CH 2MP@12fps Recording (HD Analog Recording) 8 CH 3MP@30fps (IP Camera Recording)
- Adopt standard H.264 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback: 16 CH simultaneous playback
- Search: time slice, time, event (manual, sensor, 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 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 view and device status view
- HDMI output, true high resolution display
- Supports PTZ pre-set and auto cruise, up to 255 pre-sets and 8 cruises
- Supports NAT function and QR Code scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Android OS



Hybrid 1080P DVR

ED8216TEC

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		HD H.264 DDNS	Network PTZ Audio Mic Mobile CMS USB Mouse E-mail
Model			ED8216TEC
System	Compression		Standard H.264 High Profile
Video	Input		BNC x 16, Support 1080P@25 / 30fps, 720P@25 / 30fps, 960H, D1 Input
	IP Input		IPC x 8
	Access Bandwidth		6Mbps
	Output		HDMI x 1 : 1920 x 1080 / VGA x 1: 1920 x 1080 / CVBS (SPOT)
Audio	Input		RCA x 4
	Output		RCA x 1
	2-Way Audio		Take Up Channel One Audio Input
Record IP Input Playback Alarm	Resolution Frame Rate	[3MP (ICP), 1080P, 1080P Lite, 720P, 960H
		1080P	12 fps/CH
		720P	25 fps/CH
	WD1		25 fps/CH
	Bitrate		1M ~ 3Mbps
	Encode		VBR / CBR
	Quality		6 Level
	Mode		Manual, Timer, Motion
	File Manager		Lock, Unlock, Reserving Time
	Resolution		3MP / 1080P / 960P / 720P / 960H
	Frame Rate	3MP	30 fps/CH
		1080P 960P	30 fps/CH
		720P	30 fps/CH
	Playback	720P	30 fps/CH 16 CH
	Search		Time / Calendar Search, Event (Motion)
	Smart Search		High Lighted Date And Time To Display The Channel Record
	Function		Play, Pause, FF, FB, Digital Zoom
	Mode		Motion, Video Loss
	Input		4 CH
	Output		1 CH
	Triggering		Record, PTZ Move, Alarm Out, E-mail, ETC.
Network	Interface		RJ45 10M/100M Adaptive Ethernet Network Port x 1
	Protocol		TCP/IP, UDP, HDCP, DNS, PPPOE, DDNS
	Others		10 Users Online, Dual Stream
Cell Phone	OS		iPhone, Android
	Function		Multi-Screen Surveillance (For Certain Model), Record, Snapshot, PTZ Control, Save The Device List
ı/o	HDD		SATA x 2
	RS485		RS485 x 1, Connect To PTZ Or Keyboard
	USB		USB 2.0 x 2, One For Mouse, Another For USB Backup Device
	IR Controller		Optional
Others	Power Supply		DC 12V
	Consumption		< 14W (Without HDD)
	Dimensions		430mm (W) x 300mm (D) x 55mm (H)
	Work Environment		-10°C ~ 50°C, 10% ~ 90% Humidity



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