



# EE-DVR16

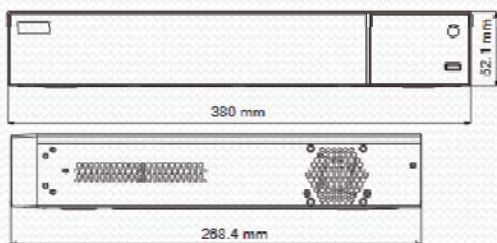
## 5MP 16CH 5-IN-1 Hybrid DVR

### Features:

- 16 CH TVI / CVI / AHD video input
- 16 CH 5MP / 4MP / 4MP lite / 3MP / 1080P / 720P / WD1 recording
- 4 CH IPC 4MP / 3MP / 1080P / 960P / 720P recording
- ( Up To 12 IP Cameras Input)
- Playback: 16CH simultaneously playback; HDMI 1080P output
- Backup: USB, IE, CMS; support multi-file, file cutting when backup
- Pentaplex: live, record, playback, backup and remote operation
- DHCP, DDNS, PPPoE Network protocol, IE browse and CMS supported
- Dual stream technology; Multi-user online simultaneously
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Cell phone: iPhone, Android
- Complete SDK function, easy to integrate with other applications
- Max HDD: 2 x HDD



### Dimensions:



### Specifications:

SYSTEM	Compression	Standard H.264 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
VIDEO	Input	BNC x 16
	Resolution	TVI / AHD : 5MP@20fps; 4MP, 3MP, 1080P, 720P, WD1 real time CVI : 1080P, 720P real time
	IP Input	IPC x 4 (8CH BNC convertible Up To 12)
	Access Bandwidth	24Mbps, Up to 88Mbps
AUDIO	Input / Output	RCA x 4 / RCA x 1
	Two Way Audio	RCA x 1
RECORD	Resolution	5MP, 4MP, 3MP, 1080P, 720P, WD1
	Frame Rate	5MP: 10fps (PAL / NTSC) 4MP / 3MP: 12 fps (PAL) / 15 fps (NTSC) 1080P/720P/WD1: 25 fps (PAL) / 30 fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps (Per CH)
	Mode	Manual, Timer, Motion, Sensor
IP INPUT	Resolution	4MP / 3MP / 1080P / 960P / 720P
	Frame Rate	25fps (PAL) / 30fps ( NTSC )
PLAYBACK	Playback	16 CH
	Search	Time Slice / Time / Event / Tag Search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc
ALARM	Mode	Manual, Sensor, Motion, Exception
	Input / Output	4 / 1 CH
	Triggering	Record, snap, preset, e-mail, etc.
NETWORK	Interface	RJ45 10/100/1000Mbps x 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple Users Online
DEVICE STORAGE BACKUP	OS	iOS, Andriod
	HDD	SATA x 2, max 8T per HDD
	Local Backup	U disk, USB mobile HDD
	Network backup	Yes
PORT	RS485	RS485 x 1, connect to PTZ or keyboard
	USB	USB 2.0 x 1 (front panel), USB 3.0 x 1 (rear panel)
	Remote Controller	Yes
OTHERS	Power Supply	DC12V
	Consumption	≤ 15W ( without HDD )
	Work Environment	14°F ~ 122°F (-10 ~ 50 °C), 10% ~ 90% humidity
	Dimensions	15" x 10.6" x 2.04" (380 x 268 x 52mm)( W x D x H )

Design subject to change without notice.

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